II

(Acts whose publication is not obligatory)

COMMISSION

COMMISSION DECISION

of 9 February 2006

amending Decision 96/335/EC establishing an inventory and a common nomenclature of ingredients employed in cosmetic products

(Text with EEA relevance)

(2006/257/EC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 76/768/EEC of 27 July 1976 on the approximation of the laws of the Member States relating to cosmetic products (1), and in particular Article 5a(3) and Article 7(2) thereof,

After consultation of the Scientific Committee for Cosmetic Products and Non-Food Products intended for Consumers.

Whereas:

- (1) In accordance with information supplied by the industry concerned, the inventory and the common nomenclature of ingredients employed in cosmetic products set out in the Annex to Decision 96/335/EC (2) need to be updated.
- (2) Section I in the Annex to Decision 96/335/EC should be updated to ensure the scientific accuracy and validity of some existing entries as well as of new entries, and to improve the botanical entries as well as the definitions and classes of functions.
- (3) It has been proven necessary to substantially revise the Nomenclature Conventions set out in the Annex to Decision 96/335/EC in order to make them clearer and to adapt them to the changes in the International nomenclature of cosmetic ingredients (INCI).

⁽¹⁾ OJ L 262, 27.9.1976, p. 169. Directive as last amended by Commission Directive 2005/80/EC (OJ L 303, 22.11.2005, p. 32).

⁽²⁾ OJ L 132, 1.6.1996, p. 1.

- (4) The list of abbreviations set out in the Annex to Decision 96/335/EC should be adapted to take into account the introduction of new ingredients in the inventory.
- (5) Decision 96/335/EC should therefore be amended accordingly.
- (6) The measures provided for in this Decision are in accordance with the opinion of the Standing Committee on Cosmetic Products,

HAS DECIDED AS FOLLOWS:

Sole Article

The Annex to Decision 96/335/EC is amended in accordance with the Annex to this Decision.

Done at Brussels, 9 February 2006.

For the Commission

Günter VERHEUGEN

Vice-President

ANNEX I

The Annex to Decision 96/335/EC is amended as follows:

1. Section I is replaced by the following:

'SECTION I

COSMETIC INGREDIENTS OTHER THAN PERFUME AND AROMATIC RAW MATERIALS

Introduction

This list has been prepared in particular on the basis of information provided by the European Cosmetic Industry represented by the European Cosmetic Toiletry and Perfumery Association (COLIPA).

The list covers all items foreseen under Article 5a of the cosmetic products Directive concerning identity, usual function(s), and restrictions on cosmetic ingredients. The ingredients are listed in the alphabetical order of the INCI names, which constitute together the common nomenclature for labelling throughout the EU.

The following fields are included:

1. INCI name

This refers to the common nomenclature for ingredient labelling on the packaging of cosmetic products. The conventions used for the nomenclature are attached.

The abbreviation 'INCI' stands for International nomenclature for cosmetic ingredients. It refers to a new terminology developed by COLIPA to take into account the need for a truly international approach. It should be noted that Article 5a of the cosmetic products Directive refers to CTFA, which has been replaced by INCI as the correct designation for the nomenclature. An INCI name may cover several chemical entities.

For cosmetic colorants, the colour index (CI) number or the name listed in Annex IV has to be used for ingredient labelling, as indicated in Article 6(1)(g) of the cosmetic products Directive. The CI number therefore becomes the INCI name for these ingredients.

2. INN name

This abbreviation refers to the International non-proprietary name recommended by the World Health Organisation. It is listed where applicable.

3. Ph. Eur. name

This abbreviation refers to the name in the European pharmacopoeia. It is listed where applicable.

4. CAS number

This abbreviation refers to the code number developed by the Chemical Abstracts Service. The CAS number is a worldwide code enabling identification of chemical substances. It is listed when available.

5. **EINECS/ELINCS number**

This refers to the numerical code provided either under the European inventory of existing commercial chemical substances (EINECS) for existing chemicals or under the European List of Notified Chemical Substances (ELINCS) for new chemicals. It is listed where applicable.

6. Chemical/IUPAC name

This field covers the chemical name and the IUPAC (International Union of Pure and Applied Chemistry) name. It covers EINECS names, which make use of the IUPAC nomenclature, or CAS names, which clearly offer a suitable identification of the ingredient. Both items have been combined to avoid duplication.

7. Restriction

This field refers to ingredients covered under the Annexes of the cosmetic products Directive, in an abbreviated format. (e.g. III/1, 16 means Annex III, Part 1, No 16). The list covers all references to the Annexes up to and including Commission Directive 2000/11/EC adapting the Annexes of the cosmetic products Directive to technical progress. However, banned substances from the Directives 2002/34/EC, 2004/93/EC, 2005/42/EC and 2005/80/EC have been deleted.

Regular updates of this field will be essential as the Annexes to the Directive are adapted to technical progress.

8. Function

This field refers to the usual function(s) of the ingredient as used in cosmetic products; an ingredient may have several functions.

The listed functions are defined as follows:

ABRASIVE

Removes materials from various body surfaces or aids mechanical tooth cleaning or improves gloss.

ABSORBENT

Takes up water- and/or oil-soluble dissolved or finely dispersed substances.

ANTICAKING

Allows free flow of solid particles and thus avoids agglomeration of powdered cosmetics into lumps or hard masses.

ANTICORROSIVE

Prevents corrosion of the packaging.

ANTIDANDRUFF

Helps control dandruff.

ANTIFOAMING

Suppresses foam during manufacturing or reduces the tendency of finished products to generate foam.

ANTIMICROBIAL

Helps control the growth of micro-organisms on the skin.

ANTIOXIDANT

Inhibits reactions promoted by oxygen, thus avoiding oxidation and rancidity.

ANTIPERSPIRANT

Reduces perspiration.

ANTIPLAQUE

Helps protect against plaque.

ANTISEBORRHOEIC

Helps control sebum production.

ANTISTATIC

Reduces static electricity by neutralising electrical charge on a surface.

ASTRINGENT

Contracts the skin.

BINDING

Provides cohesion in cosmetics.

BLEACHING

Lightens the shade of hair or skin.

BUFFERING

Stabilises the pH of cosmetics.

BULKING

Reduces bulk density of cosmetics.

CHELATING

Reacts and forms complexes with metal ions which could affect the stability and/or appearance of cosmetics.

CLEANSING

Helps to keep the body surface clean.

COSMETIC COLORANT

Colours cosmetics and/or imparts colour to the skin and/or its appendages. All colours listed are substances on the positive list of colorants (Annex IV to the Cosmetics Directive).

DENATURANT

Renders cosmetics unpalatable. Mostly added to cosmetics containing ethyl alcohol.

DEODORANT

Reduces or masks unpleasant body odours.

DEPILATORY

Removes unwanted body hair.

DETANGLING

Reduces or eliminates hair intertwining due to hair surface alteration or damage and, thus, helps combing.

EMOLLIENT

Softens and smooths the skin.

EMULSIFYING

Promotes the formation of intimate mixtures of non-miscible liquids by altering the interfacial tension.

EMULSION STABILISING

Helps the process of emulsification and improves emulsion stability and shelf-life.

FILM FORMING

Produces, upon application, a continuous film on skin, hair or nails.

FOAMING

Traps numerous small bubbles of air or other gas within a small volume of liquid by modifying the surface tension of the liquid.

FOAM BOOSTING

Improves the quality of the foam produced by a system by increasing one or more of the following properties: volume, texture and/or stability.

GEL FORMING

Gives the consistency of a gel (a semi-solid preparation with some elasticity) to a liquid preparation.

HAIR CONDITIONING

Leaves the hair easy to comb, supple, soft and shiny and/or imparts volume, lightness, gloss, etc.

HAIR DYEING

Colours hair.

HAIR FIXING

Permits physical control of hairstyle.

HAIR WAVING OR STRAIGHTENING

Modifies the chemical structure of the hair, allowing it to be set in the style required.

HUMECTANT

Holds and retains moisture.

HYDROTROPE

Enhances the solubility of substance which is only slightly soluble in water.

KERATOLYTIC

Helps eliminate the dead cells of the stratum corneum.

MASKING

Reduces or inhibits the basic odour or taste of the product.

MOISTURISING

Increases the water content of the skin and helps keep it soft and smooth.

NAIL CONDITIONING

Improves the cosmetic characteristics of the nail.

OPACIFYING

Reduces transparency or translucency of cosmetics.

ORAL CARE

Provides cosmetic effects to the oral cavity, e.g. cleansing, deodorising, protecting.

OXIDISING

Changes the chemical nature of another substance by adding oxygen or removing hydrogen.

PEARLESCENT

Imparts a nacreous appearance to cosmetics.

PLASTICISER

Softens and makes supple another substance that otherwise could not be easily deformed, spread or worked out.

PRESERVATIVE

Inhibits primarily the development of micro-organisms in cosmetics. All preservatives listed are substances on the positive list of preservatives (Annex VI to the cosmetics Directive).

PROPELLANT

Generates pressure in an aerosol pack, expelling contents when the valve is opened. Some liquefied propellants can act as solvents.

REDUCING

Changes the chemical nature of another substance by adding hydrogen or removing oxygen.

REFATTING

Replenishes the lipids of the hair or of the top layers of the skin.

REFRESHING

Imparts a pleasant freshness to the skin.

SKIN CONDITIONING

Maintains the skin in good condition.

SKIN PROTECTING

Helps to avoid harmful effects to the skin from external factors.

SMOOTHING

Seeks to achieve an even skin surface by decreasing roughness or irregularities.

SOLVENT

Dissolves other substances.

SOOTHING

Helps lightening discomfort of the skin or of the scalp.

STABILISING

Improves ingredients or formulation stability and shelf-life.

SURFACTANT

Lowers the surface tension of cosmetics as well as aids the even distribution of the product when used.

TANNING

Darkens the skin with or without exposure to UV.

TONIC

Produces a feeling of well-being on skin and hair.

UV ABSORBER

Protects the cosmetic product from the effects of UV light.

UV FILTER

Filters certain UV rays in order to protect the skin or the hair from harmful effects of these rays. All UV filters listed are substances on the positive list of UV filters (Annex VII to the Cosmetics Directive).

VISCOSITY CONTROLLING

Increases or decreases the viscosity of cosmetics.

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ABIES BALSAMEA EXTRACT			85085-34-3	285-364-0	Abies Balsamea Extract is an extract of the sprouts of Abies balsamea, Pinaceae		Film forming/hair conditioning
ABIES PECTINATA EXTRACT			92128-34-2	295-728-0	Abies Pectinata Extract is an extract of the bark and needles of the silver fir, Abies pectinata, Pinaceae		Tonic/deodorant
ABIES PECTINATA OIL			92128-34-2	295-728-0	Abies Pectinata Oil is the volatile oil obtained from the needles of the silver fir, Abies pectinata, Pinaceae		Tonic/masking
ABIES SIBIRICA OIL			91697-89-1	294-351-9	Abies Sibirica Oil is the volatile oil distilled from the needles and branches of Abies sibirica, Pinaceae		Tonic/masking
ABIETIC ACID			514-10-3	208-178-3	Abietic acid		Emulsion stabilising
ABIETYL ALCOHOL			666-84-2	211-564-4	[1R-(1.alpha.,4a.beta.,4b.alpha.,10a.alpha.)]- 1,2,3,4,4a,4b,5,6,10,10a-decahydro-7-isopropyl-1,4a- dimethylphenanthren-1-methanol		Viscosity controlling
ACACIA CATECHU			8001-76-1	232-291-7	Acacia Catechu is the dried, crushed core of Acacia catechu, Leguminosae		Hair dyeing/astringent
ACACIA CONCINNA EXTRACT			202148-87-6		Acacia Concinna Extract is an extract of the fruit of Acacia concinna, Leguminosae		Skin conditioning
ACACIA DEALBATA EXTRACT			165800-52-2		Acacia Dealbata Extract is an extract of the leaves of the wattle, Acacia dealbata, Leguminosae		Skin conditioning
ACACIA DECURRENS EXTRACT			98903-76-5	308-877-4	Accacia Decurrens Extract is an extract of the sprouts of the acacia, Acacia decurrens, Leguminosae		Tonic
ACACIA FARNESIANA EXTRACT			89958-31-6	289-655-3	Acacia Farnesiana Extract is an extract of the flowers and stems of the acacia, Acacia farnesiana, Leguminosae		Viscosity controlling/astringent
ACACIA FARNESIANA GUM			2593593	232-519-5	Acacia Farnesiana Gum is a plant material derived from the dried, gummy exudate of acacia, Acacia farnesiana, Leguminosae		Viscosity controlling/astringent
ACACIA SENEGAL	acacia	acaciae gummi	2593228	232-519-5	Gum arabic		Viscosity controlling
ACACIA SENEGAL EXTRACT			97659-43-3	307-447-3	Acacia Senegal Extract is an extract of the flowers and stems of the acacia, Acacia senegal, Leguminosae		Viscosity controlling
ACACIA SENEGAL GUM EXTRACT			90387-99-8	291-377-2	Acacia Senegal Gum Extract is an extract of the gum of the acacia, Acacia senegal, Leguminosae		Viscosity controlling

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ACANTHOPANAX SENTI- COSUS EXTRACT			92346-80-0	296-164-8	Acanthopanax Senticosus Extract is an extract of the roots of eleuthero ginseng, Acanthopanax senticosus, Araliaceae		Soothing
ACER PSEUDOPLATANUS EXTRACT			90063-88-0	290-048-0	Acer Pseudoplatanus Extract is an extract of the leaves of Acer pseudoplatanus, Aceraceae		Skin conditioning
ACER SACCHARINUM EXTRACT			91770-22-8	294-807-7	Acer Saccharinum Extract is an extract of the bark and sap of the sugar maple, Acer saccharinum, Aceraceae		Keratolytic
ACETALDEHYDE			75-07-0	200-836-8	Acetaldehyde		Nail conditioning
ACETAMIDE MEA			142-26-7	205-530-8	N-2-hydroxyethylacetamide		Antistatic/humectant
ACETAMIDOETHOXYBU- TYL TRIMONIUM CHLOR- IDE			221375-78-6		Butanaminium, N,N, N-trimethyl-4-(2-acetamidoethoxy), chloride		Antistatic/emollient/hair conditioning
ACETAMIDOPROPYL TRI- MONIUM CHLORIDE			123776-56-7		3-(acetylamino)-N, N,N-trimethyl-1-propanaminium chloride		Antistatic
ACETAMINOPHEN	paracetamol	paracetamolum	103-90-2	203-157-5	Acetamide, N-(4-hydroxyphenyl)-		Stabilising
ACETAMINOSALOL	acetaminosalol		118-57-0	204-261-3	Benzoic acid, 2-hydroxy-, 4-(acetylamino)phenyl ester		Antimicrobial
ACETANILID	acetanilide		103-84-4	203-150-7	Acetanilide		Stabilising
ACETIC ACID	acetic acid	acidum aceticum	64-19-7	200-580-7	Acetic acid		Buffering
ACETONE	acetone		67-64-1	200-662-2	Acetone		Denaturant/solvent
1-ACETOXY-2-METHYL- NAPHTHALENE			1386868		1-Naphthalenol, 2-methyl-, acetate		Hair dyeing
ACETUM			90132-02-8	290-419-7	Vinegar, ext		Antistatic
ACETYL CYSTEINE			616-91-1	210-498-3	Acetylcysteine		Antioxidant
ACETYL GLUCOSAMINE			10036-64-3	233-115-1	N-acetylalphaD-glucosamine		Skin conditioning
ACETYL GLUTAMIC ACID			1188-37-0	214-708-4	N-acetylglutamic acid		Skin conditioning
ACETYL GLUTAMINE			35305-74-9		L-Glutamine, N-acetyl-		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ACETYL GLYCERYL RICI- NOLEATE			235433-29-1		Glycerides, mixed acetyl and ricinoleoyl		Skin conditioning/emollient
ACETYL HEXAMETHYL INDAN			15323-35-0	239-360-0	1,1,2,3,3,6-hexamethylindan-5-yl methyl ketone		Masking
ACETYL HEXAMETHYL TETRALIN			1506-02-1	216-133-4	1-(5,6,7,8-tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl) ethan-1-one		Masking
ACETYL MANDELIC ACID			51019-43-3/ 7322-88-5		Benzeneacetic acid, .alpha(acetyloxy)-		Buffering
ACETYL METHIONINE			65-82-7/1115- 47-5	200-617-7/214- 224-3	N-acetylmethionine		Skin conditioning
ACETYL TRIBUTYL CITRATE			77-90-7	201-067-0	Tributyl O-acetylcitrate		Film forming/plasticiser
ACETYL TRIETHYL CITRATE			77-89-4	201-066-5	Triethyl O-acetylcitrate		Film forming/plasticiser
ACETYL TRIETHYLHEXYL CITRATE			144-15-0	205-617-0	Tris(2-ethylhexyl) 2-(acetyloxy)propane-1,2,3-tricarboxylate		Emollient/film forming/plasticiser
ACETYL TRIHEXYL CITRATE			24817-92-3		1,2,3-propanetricarboxylic acid, 2-acetyloxy-, trihexyl ester		Antioxidant/chelating/plasticiser
ACETYL TYROSINE			537-55-3	208-671-3	N-acetyl-L-tyrosine		Tanning
ACETYLATED CASTOR OIL			84929-62-4	284-546-7	Castor oil, acetylated		Emollient
ACETYLATED CETYL HYDROXYPROLINATE			221378-54-7		L-Proline, 1-acetyl-4-(acetyloxy)-, hexadecyl ester, (4R)-		Emollient
ACETYLATED GLYCOL STEARATE			22613-51-0	245-122-7	2-acetoxyethyl stearate		Emollient/emulsion stabilising
ACETYLATED HYDROGE- NATED COTTONSEED GLYCERIDE			165800-53-3		Glycerides, cottonseed oil mono-, hydrogenated, acetates		Emollient/emulsifying
ACETYLATED HYDROGE- NATED LANOLIN			91053-41-7	293-306-0	Lanolin, hydrogenated, acetylated		Emollient

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ACID BLACK 1			1064-48-8	213-903-1	Disodium 4-amino-5-hydroxy-3-(4-nitrophenylazo)-6-(phenylazo)naphthalene-2,7-disulphonate (CI 20470)		Hair dyeing
ACID BLACK 52			5610-64-0	227-029-3	Chromium, 3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulphonic acid complex (CI 15711)		Hair dyeing
ACID BLUE 1			129-17-9	204-934-1	Hydrogen [4-[4-(diethylamino)-2',4'-disulphonatobenzhy-drylidene]cyclohexa-2,5-dien-1-ylidene]diethylammonium, sodium salt (CI 42045)		Hair dyeing
ACID BLUE 3			3536-49-0	222-573-8	Bis[hydrogen [4-[4-(diethylamino)-5'-hydroxy-2',4'-disul-phonatobenzhydrylidene]cyclohexa-2,5-dien-1-ylidene] diethylammonium], calcium salt (CI 42051)		Hair dyeing
ACID BLUE 9			3844-45-9	223-339-8	Dihydrogen (ethyl)[4-[4-[ethyl(3-sulphonatobenzyl)] amino]-2'-sulphonatobenzhydrylidene]cyclohexa-2,5-dien- 1-ylidene](3-sulphonatobenzyl)ammonium, disodium salt (CI 42090)		Hair dyeing
ACID BLUE 62			4368-56-3	224-460-9	Sodium 1-amino-4-(cyclohexylamino)-9,10-dihydro-9,10-dioxoanthracene-2-sulphonate (CI 62045)		Hair dyeing
ACID BLUE 74	indigotindisulfonate sodium		860-22-0	212-728-8	Disodium 5,5'-(2-(1,3-dihydro-3-oxo-2H-indazol-2-yli-dene)-1,2-dihydro-3H-indol-3-one)disulphonate (CI 73015)		Hair dyeing
ACID BROWN 13			6373-79-1	228-922-0	Disodium 3,3'-[sulphonylbis[(2-nitro-p-phenylene)imino]] bis[6-anilinobenzenesulphonate] (CI 10410)		Hair dyeing
ACID GREEN 1			19381-50-1	243-010-2	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo-naphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-) (CI 10020)		Hair dyeing
ACID GREEN 25			4403-90-1	224-546-6	Disodium 2,2'-(9,10-dioxoanthracene-1,4-diyldiimino)bis(5-methylsulphonate) (CI 61570)		Hair dyeing
ACID GREEN 50			3087-16-9	221-409-2	Hydrogen [4-[4-(dimethylamino)alpha(2-hydroxy-3,6-disulphonato-1-naphthyl)benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium, monosodium salt (CI 44090)		Hair dyeing
ACID ORANGE 3			6373-74-6	228-921-5	Sodium 2-anilino-5-(2,4-dinitroanilino)benzenesulphonate (CI 10385)		Hair dyeing
ACID ORANGE 6			547-57-9	208-924-8	Sodium 4-(2,4-dihydroxyphenylazo)benzenesulphonate (CI 14270)		Hair dyeing

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ACID RED 195					Chromium, 4-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-3-hydroxynaphthalene-1-sulphonic acid complex	IV/1	Cosmetic colorant
ACID VIOLET 9			6252-76-2	228-377-9	Hydrogen 9-(2-carboxylatophenyl)-3-(2-methylanilino)-6- (2-methyl-4-sulphoanilino)xanthylium, monosodium salt (CI 45190)		Hair dyeing
ACID VIOLET 43			4430-18-6	224-618-7	Sodium 4-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthryl) amino]toluene-3-sulphonate (CI 60730)		Hair dyeing
ACID YELLOW 1			846-70-8	212-690-2	Disodium 5,7-dinitro-8-oxidonaphthalene-2-sulphonate (CI 10316)		Hair dyeing
ACID YELLOW 3			95193-83-2	305-897-5	1H-Indene-1,3(2H)-dione, 2-(2-quinolinyl)-, sulfonated, sodium salts		Hair dyeing
ACID YELLOW 23			1934-21-0	217-699-5	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate (CI 19140)		Hair dyeing
ACID YELLOW 73 SODIUM SALT	fluorescein sodium		518-47-8	208-253-0	Disodium 2-(3-oxo-6-oxidoxanthen-9-yl)benzoate (CI 45350)		Hair dyeing
ACIDOPHILUS/VITIS VINI- FERA FERMENT					Acidophilus/Vitis vinifera Ferment is the product obtained by fermentation of grapes (Vitis vinifera) by the micro- organism Acidophilus		Skin conditioning
ACINETOBACTER FER- MENT					Product obtained by the fermentation of acinetobacter		Skin conditioning
ACORUS CALAMUS EXTRACT			84775-39-3	283-869-0	Acorus Calamus Extract is an extract of the roots of the calamus, Acorus calamus, Araceae		Skin conditioning
ACORUS CALAMUS ROOT POWDER			84775-39-3	283-869-0	Acorus Calamus Root Powder is the powder derived from the root of the calamus, Acorus calamus, Araceae		Skin conditioning
ACRYLAMIDE/SODIUM ACRYLATE COPOLYMER			25085-02-3		2-propenoic acid, sodium salt, polymer with 2-propenamide		Antistatic/film forming
ACRYLAMIDES COPOLY- MER					2-propenamide, polymer with 2-butenamide and/or alkyl-propenamide		Antistatic/film forming

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ACRYLAMIDES/ACRY- LATES/DMAPA/METHOXY PEG METHACRYLATE COPOLYMER							Film forming
ACRYLAMIDOPROPYLTRI- MONIUM CHLORIDE/ ACRYLATES COPOLYMER					Propenamidopropyltrimethylammonium chloride, polymer with propenoic acid, butenoic acid, and/or alkyl propenoates		Film forming
ACRYLATES COPOLYMER			25133-97-5		2-propenoic acid, 2-methyl-, polymer with ethyl 2-propenoate and methyl 2-methyl-2-propenoate		Antistatic/binding/film forming
ACRYLATES/ACETOACE- TOXYETHYL METHACRY- LATE COPOLYMER							Film forming
ACRYLATES/ACRYLAMIDE COPOLYMER					Propenamide, polymer with propenoic acid, butenoic acid, and/or alkyl propenoates		Film forming
ACRYLATES/AMMONIUM METHACRYLATE COPOLY- MER					Ammonium butenoate, polymer with propenoic acid, butenoic acid, and/or alkyl propenoates		Antistatic/film forming
ACRYLATES/C10-30 ALKYL ACRYLATE CROSS- POLYMER					C10-C30 alkyl propenoate, polymer with propenoic acid, butenoic acidand/or alkyl propenoates, product with propenyl sucrose ether or propenyl 2,2-dihydroxymethyl-1,3-propanediol		Film forming
ACRYLATES/CARBAMATE COPOLYMER							Hair conditioning/skin conditioning
ACRYLATES/CETETH-20 ITACONATE COPOLYMER					Copolymer formed from the half ester of methylenebuta- nedioic acid and poly(oxy-1,2-ethanediyl),.alphahexadecyl- omegahydroxy-, and one or more monomers of acrylic acid, methacrylic acid or one of their simple esters		Viscosity controlling
ACRYLATES/CETETH-20 METHACRYLATE COPOLY- MER					Copolymer formed from the half ester of methacrylic acid and poly(oxy-1,2-ethanediyl),.alphahexadecylomegahydroxy-, and one or more monomers of acrylic acid, methacrylic acid or one of their simple esters		Viscosity controlling
ACRYLATES/DIACETO- NEACRYLAMIDE COPOLY- MER							Film forming/viscosity controlling

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ACRYLATES/DIMETHI- CONE COPOLYMER					Polydimethylsiloxane, copolymer with one or more monomers of acrylic acid, methacrylic acid or one of their simple esters		Anticaking/binding/film forming
ACRYLATES/DIMETHYLA- MINOETHYL METHACRY- LATE COPOLYMER					Copolymer formed from the ester of methacrylic acid and dimethylaminoethanol and one or more monomers consisting of acrylic acid, methacrylic acid or one of their simple esters		Binding/film forming
ACRYLATES/ETHYLHEXYL ACRYLATE COPOLYMER					Copolymer formed from ethylhexyl acrylate, and one or more monomers of acrylic acid, methacrylic acid or one of their simple esters		Film forming
ACRYLATES/ETHYLHEXY- LACRYLAMIDE COPOLY- MER					2-Propenoic acid, 2-methyl-, polymer with 2-propenoic acid and N-(2-ethylhexyl)-2-propenamide		Film forming
ACRYLATES/PVP COPOLY- MER			26589-26-4		2-propenoic acid, 2-methyl-, polymer with 1-ethenyl-2- pyrrolidinone and ethyl 2-methyl-2-propenoate		Antistatic/binding/film forming
ACRYLATES/STEARETH- 50 ACRYLATE COPOLY- MER							Film forming/viscosity controlling
ACRYLATES/STEARETH- 20 METHACRYLATE COPOLYMER					Stearyl alcohol, product with oxirane, butenoate ester, polymer with propenoic acid, butenoic acid, and/or alkyl propenoates		Viscosity controlling
ACRYLATES/STEARETH- 20 ITACONATE COPOLY- MER					Copolymer formed from the half ester of methylenebuta- nedioic acid and poly(oxy-1,2-ethanediyl),.alphaoctadecyl omegahydroxy-, and one or more monomers of acrylic acid, methacrylic acid or one of their simple esters		Viscosity controlling
ACRYLATES/VA COPOLY- MER			25067-02-1				Film forming/viscosity controlling
ACRYLATES/VA CROSSPO- LYMER							Film forming
ACRYLATES/VINYL ISO- DECANOATE CROSSPOLY- MER							Film forming/emulsion stabilising/ viscosity controlling

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ADIPIC ACID			124-04-9	204-673-3	Adipic acid		Buffering
ADIPIC ACID/DIETHYLENE GLYCOL/GLYCERIN CROSSPOLYMER			26760-54-3		Hexanedioic acid, polyester with 2,2'-oxybisethanol and 1,2,3-propanetriol		Film forming
ADIPIC ACID/DIETHYLE- NETRIAMINE COPOLYMER			25085-20-5		Hexanedioic acid, polyamide with N-(2-aminoethyl)-1,2-ethanediamine		Film forming
ADIPIC ACID/DIMETHY- LAMINOHYDROXYPRO- PYL DIETHYLENETRIA- MINE COPOLYMER			133184-01-7		Hexanedioic acid, polymer with 1-(bis(2-aminoethyl) amino)-3-(dimethylamino)-2-propanol		Antistatic/film forming
ADIPIC ACID/EPOXYPRO- PYL DIETHYLENETRIA- MINE COPOLYMER			25212-19-5		Hexanedioic acid, polymer with chloromethyloxirane and N-(2-aminoethyl)-1,2-ethanediamine		Antistatic/film forming
ADIPIC ACID/ISOPHTHA- LIC ACID/NEOPENTYL GLYCOL/TRIMETHYLOL- PROPANE COPOLYMER			25950-34-9				Film forming
ADIPIC ACID/ISOPHTHA- LIC ACID/NEOPENTYL GLYCOL/TRIMETHYLOL- PROPANE COPOLYMER			25950-34-9		1,3-Benzenedicarboxylic acid, polymer with 2,2-dimethyl-1,3-propanediol, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and hexanedioic acid		Film forming
ADIPIC ACID/NEOPENTYL GLYCOL/TRIMELLITIC ANHYDRIDE COPOLYMER			28407-73-0		Hexanedioic acid, polymer with 1,3-dihydro-1,3-dioxo-5-isobenzofurancarboxylic acid and 2,2-dimethyl-1,3-propanediol		Film forming
AEGOPODIUM PODA- GRARIA EXTRACT			90320-19-7	291-043-6	Aegopodium Podagraria Extract is an extract of the flowering herb of the goatweed, Aegopodium podagraria, Apiaceae		Skin conditioning
AESCULUS HIPPOCASTA- NUM BARK EXTRACT			8053-39-2	232-497-7	Aesculus Hippocastanum Bark Extract is an extract of the bark of the horse chestnut tree, Aesculus hippocastanum, Hippocastanaceae		Tonic/astringent
AESCULUS HIPPOCASTA- NUM EXTRACT			8053-39-2	232-497-7	Aesculus Hippocastanum Extract is an extract of the horse chestnut, Aesculus hippocastanum, Hippocastanaceae		Tonic/astringent
AGAR		agar	9002-18-0	232-658-1	Agar		Binding/viscosity controlling

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AGARICUS BISPORUS EXTRACT			95009-14-6	305-742-1	Agaricus Bisporus Extract is an extract of the caps and stems of the mushroom Agaricus bisporus, Agaricaceae		Emollient
AGAROSE			9012-36-6	232-731-8	Agarose		Skin conditioning/viscosity controlling
AGAVE AMERICANA EXTRACT			85186-53-4	286-037-5	Agave Americana Extract is an extract of the leaves of Agave americana, Agavaceae		Skin conditioning
AGAVE RIGIDA					Agave Rigida is a plant material derived from the leaves of the sisal, Agave rigida, Agavaceae		Bulking
AGAVE RIGIDA EXTRACT			165800-55-5	306-786-4	Agave Rigida Extract is an extract of the leaves of the sisal, Agave rigida, Agavaceae		Bulking
AGRIMONIA EUPATORIA EXTRACT			84775-40-6	283-870-6	Agrimonia Eupatoria Extract is an extract of the leaves of the agrimony, Agrimonia eupatoria, Rosaceae		Skin conditioning/astringent/anti- microbial
AGROPYRON REPENS EXTRACT			84649-79-6	283-459-1	Agropyron Repens Extract is an extract of the roots of the couch grass, Agropyron repens, Gramineae		Skin conditioning
AHNFELTIA CONCINNA EXTRACT			223749-75-5		Ahnfeltia Concinna Extract is an extract of the algae, Ahnfeltia concinna, Phyllophoraceae		Skin protecting; gel forming
AILANTHUS ALTISSIMA EXTRACT			90131-67-2	290-380-6	Ailanthus Altissima Extract is an extract of the bark of the Ailanthus altissima, Simarubaceae		Skin conditioning
ALANINE	alanine	alaninum	56-41-7/302- 72-7	200-273-8/ 206-126-4	Alanine		Antistatic
ALANINE GLUTAMATE			13187-90-1		Glutamic acid, compound with alanine		Skin conditioning
ALANINE/HISTIDINE/ LYSINE POLYPEPTIDE COPPER HCL					Polymer derived from alanine, histidine and lysine, copper derivative, hydrochloride		Skin conditioning
ALBUMEN			9006-50-2	310-127-6	Naturally occurring substances, egg white		Film forming
ALCHEMILLA VULGARIS EXTRACT			84695-94-3	283-614-3	Alchemilla Vulgaris Extract is an extract of the leaves and aerial parts of the lady's mantle, Alchemilla vulgaris, Rosaceae		Skin conditioning/cleansing/astringent
ALCLOXA	alcloxa		1317-25-5	215-262-3	Aluminum, chloro[(2,5-dioxo-4-imidazolidinyl)ureato]tetra-hydroxydi-		Antimicrobial/astringent

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ALCOHOL	alcohol	alcoholum/ethanolum	64-17-5	200-578-6	Ethanol		Solvent
ALCOHOL DENAT					Ethanol denatured in accordance with Customs and Excise regulations		Solvent
ALDIOXA	aldioxa		5579-81-7	226-964-4	Aluminum, [(2,5-dioxo-4-imidazolidinyl)ureato]dihydroxy-		Antimicrobial/astringent
ALEURITES MOLUCCANA EXTRACT			223747-70-4		Aleurites Moluccana Extract is an extract of the nuts of the kukui, Aleurites moluccana, Euphorbiaceae		Emollient
ALEURITES MOLUCCANA NUT OIL			8015-80-3		Aleurites Moluccana Nut Oil is the oil expressed from the nuts of the kukui tree, Aleurites moluccana, Euphorbiaceae		Skin conditioning
ALEURITIC ACID			6949-98-0		Hexadecanoic acid, 9,10,16-trihydroxy-		Skin conditioning
ALGAE							Tonic/refreshing/soothing/humectant
ALGIN	sodium alginate	natrii alginas	9005-38-3		Alginic acid, sodium salt		Binding/viscosity controlling
ALGINIC ACID	alginic acid	acidum alginicum	9005-32-7	232-680-1	Alginic acid		Binding/viscosity controlling
ALKANNA TINCTORIA EXTRACT			85251-58-7	286-469-4	Alkanna Tinctoria Extract is an extract of the roots of the alkanet, Alkanna tinctoria, Boraginaceae		Tonic
ALLANTOIN	allantoin		97-59-6	202-592-8	Urea, (2,5-dioxo-4-imidazolidinyl)-		Soothing
ALLANTOIN ACETYL METHIONINE			4207-40-3	224-126-2	N-acetyl-DL-methionine, compound with (2,5-dioxo-4-imidazolidine)urea (1: 1)		Antistatic/skin protecting/soothing
ALLANTOIN ASCORBATE			57448-83-6	260-739-1	(2,5-dioxoimidazolidin-4-yl)urea L-ascorbate		Antioxidant/soothing/skin protecting
ALLANTOIN BIOTIN			4492-73-3		Urea, (2,5-dioxo-4-imidazolydinyl)-, compound with 2H-thieno[3,4-d]imidazole-4-pentanoic acid, hexahydro-2-oxo-, [3as-(3aalpha,4b,6aalpha)]-		Soothing/antiseborrhoeic/skin protecting
ALLANTOIN CALCIUM PANTOTHENATE			4207-41-4		betaAlanine, N-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-, calcium salt (2: 1), (R)-, compound with 2,5-dioxo-4-imidazolydinyl urea		Soothing/skin protecting
ALLANTOIN GALAC- TURONIC ACID			5119-24-4		Urea, (2,5-dioxo-4-imidazolydinyl)-, compound with galacturonic acid		Soothing/skin protecting

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ALLANTOIN GLYCYRRHE- TINIC ACID			976175		Olean-12-en-29-oic acid, 3-hydroxy-11-oxo-, (3.beta., 20. beta.)-, compound with (2,5-dioxo-4-imidazolydinyl)urea (1: 1)		Skin protecting/soothing
ALLANTOIN PABA			4207-42-5		Urea, (2,5-dioxo-4-imidazolydinyl)-, compound with 4-aminobenzoic acid (1: 1)		Uv absorber
ALLANTOIN POLYGALAC- TURONIC ACID			29659-38-9		D-Polygalacturonic acid, compound with (2,5-dioxo-4-imidazolydinyl)-urea		Skin protecting/soothing
ALLIUM CEPA EXTRACT			8054-39-5	232-498-2	Allium Cepa Extract is an extract of the bulbs of the onion, Allium cepa, Liliaceae		Antidandruff
ALLIUM SATIVUM EXTRACT			8008-99-9	232-371-1	Allium Sativum Extract is an extract of the bulb of the garlic, Allium sativum, Liliaceae		Antimicrobial
ALLYL CAPROATE			123-68-2	204-642-4	Allyl hexanoate		Emollient
ALLYL METHACRYLATES CROSSPOLYMER			182212-41-5		2-Propenoic acid, 2-methyl-, 1,2-ethenediyl ester, polymer with 2-propenyl 2-methyl-2-propenoate		Emulsion stabilising/opacifying/ viscosity controlling
ALLYL STEARATE/VA COPOLYMER			56266-37-6		Propenyl stearate, polymer with ethenyl acetate		Film forming
ALMOND OIL PEG-6 ESTERS			124046-50-0		Oils, almond, ethoxylated, 6 mol EO		Emollient
ALMONDAMIDE DEA			124046-18-0		Almond amides, N,N-bis(2-hydroxyethyl)-		Surfactant
ALMONDAMIDOPRO- PALKONIUM CHLORIDE			124046-03-3		Almond alkyl amidopropyl dimethyl benzyl ammonium chloride		Antistatic
ALMONDAMIDOPROPYL BETAINE			165586-98-1		Almondamidopropyl dimethyl glycine		Surfactant/foaming/cleansing
ALMONDAMIDOPROPYL DIMETHYLAMINE			165586-99-2		Amides, almond, N-[3-(dimethylamino)-propyl]-		Antistatic
ALMONDAMIDOPROPY- LAMINE OXIDE			124046-20-4		Amides, almond, N-[3-(dimethylamino)-propyl]-, N-oxide		Surfactant/foaming/cleansing
ALNUS FIRMIFOLIA EXTRACT			223747-71-5		Alnus Firmifolia Extract is an extract of the strobile of Alnus firmifolia, Betulaceae		Skin conditioning

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ALOE ARBORESCENS EXTRACT			223747-76-0		Aloe Arborescens Extract is an extract of the leaves of Aloe arborescens, Liliaceae		Moisturising/soothing
ALOE BARBADENSIS					Aloe Barbadensis is a plant material derived from the leaves of the aloe, Aloe barbadensis, Liliaceae		Emollient
ALOE BARBADENSIS EXTRACT		aloes extractum	85507-69-3	287-390-8	Aloe Barbadensis Extract is an extract of the leaves of the aloe, Aloe barbadensis, Liliaceae		Emollient
ALOE BARBADENSIS FLOWER EXTRACT			85507-69-3	287-390-8	Aloe Barbadensis Flower Extract is an extract of the flowers of the aloe, Aloe barbadensis, Liliaceae		Emollient
ALOE BARBADENSIS GEL					Aloe Barbadensis Gel is the juice expressed from the leaves of the aloe, Aloe barbadensis, Liliaceae		Emollient
ALOE FEROX EXTRACT			84649-82-1	283-462-8	Aloe Ferox Extract is an extract of the leaves of Aloe ferox, Liliaceae		Moisturising/soothing
ALPHA DAMASCONE			23726-94-5	245-845-8	(Z)-1-(2,6,6-trimethyl-2-cyclohexen-1-yl)-2-buten-1-one		Masking
ALPHA-GLUCAN OLIGO- SACCHARIDE			27707-45-5		Alpha-d-glucose hompolymer		Skin conditioning
ALTHAEA OFFICINALIS					Althaea Officinalis is a plant material derived from the dried roots of the marsh mallow, Althaea officinalis, Malvaceae		Emollient
ALTHAEA OFFICINALIS EXTRACT			73049-65-7	277-254-6	Althaea Officinalis Extract is an extract of the roots of the marshmallow, Althaea officinalis, Malvaceae		Emollient
ALTHAEA ROSEA POW- DER			90045-76-4	289-940-2	Althaea Rosea Powder is the dried, crushed flowers of the hollyhock, Althaea rosea, Malvaceae		Skin conditioning/moisturising
ALUMINA		aluminii oxidum	1344-28-1	215-691-6	Aluminium oxide		Abrasive/opacifying/viscosity controlling
ALUMINUM ACETATE	aluminium acetate		139-12-8	205-354-1	Acetic acid, aluminum salt (3: 1)		Antimicrobial
ALUMINUM BEHENATE			18990-72-2	242-726-2	Aluminium tridocosanoate		Opacifying/viscosity controlling
ALUMINUM BENZOATE			555-32-8	209-091-3	Aluminium tribenzoate		Antimicrobial
ALUMINUM BROMOHY- DRATE			39431-98-6	254-448-9	Dialuminium bromide pentahydroxide		Antiperspirant/deodorant/astringent

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ALUMINUM DILINOLEATE			53202-37-2		9,12-octadecadienoic acid (Z, Z)-, dimer, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM DIMYRISTATE			56639-51-1	260-305-1	Hydroxybis(myristato-O)aluminium		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM DISTEARATE			300-92-5	206-101-8	Hydroxyaluminium distearate		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM FLUORIDE			7784-18-1	232-051-1	Aluminium fluoride	III/1,34	Oral care/antiplaque
ALUMINUM FORMATE			7360-53-4	230-898-1	Aluminium triformate		Antimicrobial
ALUMINUM GLYCINATE	dihydroxyalumi- nium aminoacetate		13682-92-3	237-193-8	Dihydroxyaluminium glycinate		Buffering
ALUMINUM HYDROGE- NATED TALLOW GLUTA- MATE					L-Glutamic acid, N-(hydrogenated tallow-acyl) derivatives, aluminium salts		Surfactant
ALUMINUM HYDROXIDE	aluminium hydro- xide		21645-51-2	244-492-7	Aluminium hydroxide		Emollient/humectant/viscosity controlling
ALUMINUM ISOSTEA- RATE			72277-75-9		Isostearic acid, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM ISOSTEA- RATES/LAURATES/PALMI- TATES					Isostearic acid, lauric acid, palmitic acid, mixture, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM ISOSTEA- RATES/LAURATES/STEA- RATES					Isostearic, lauric, stearic acids mixture, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM ISOSTEA- RATES/MYRISTATES					Isostearic acid, myristic acid, mixture, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM ISOSTEA- RATES/PALMITATES					Isostearic acid, palmitic acid, mixture, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM ISOSTEA- RATES/STEARATES					Isostearic acid, stearic acid, mixture, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM LACTATE			18917-91-4	242-670-9	Aluminium trilactate		Buffering/astringent

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ALUMINUM LANOLATE			85005-39-6	284-972-3	Fatty acids, lanolin, aluminum salts		Emulsifying/surfactant
ALUMINUM METHIONATE			52667-15-9	258-085-7	Tris[.mu[methanedisulphonato(2-)]]dialuminium		Viscosity controlling
ALUMINUM MYRISTATE			4040-50-0	223-728-2	Tetradecanoic acid, aluminium salt		Anticaking/emulsion stabilising
ALUMINUM MYRISTATES/ PALMITATES					Myristic, palmitic acids, mixture, aluminum salt		Emulsion stabilising/opacifying/ viscosity controlling
ALUMINUM PCA			59792-81-3	261-931-8	Tris(5-oxo-L-prolinato-N1,O2)aluminium		Astringent
ALUMINUM PHENOLSUL- FONATE			1300-35-2	215-083-0	Aluminium tris(hydroxybenzenesulphonate)		Antimicrobial/deodorant
ALUMINUM SESQUI- CHLOROHYDRATE	aluminium sesqui- chlorohydrate		11089-92-2	234-310-4	Aluminum chloride hydroxide (Al4Cl3(OH)9)		Antiperspirant/deodorant/astringent
ALUMINUM SESQUI- CHLOROHYDREX PEG			242812-86-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, reaction products with aluminium chloride hydroxide (Al2Cl1.5(OH)4.5)		Antiperspirant/astringent
ALUMINUM SESQUI- CHLOROHYDREX PG			245090-60-2		1,2-Propanediol, reaction products with aluminium chloride hydroxide (Al2Cl1.5(OH)4.5)		Antiperspirant/astringent
ALUMINUM SILICATE			1327-36-2	215-475-1	Aluminatesilicate (CI 77004)		Abrasive/absorbent/opacifying
ALUMINUM STARCH OCTENYLSUCCINATE			9087-61-0		Starch, hydrogen octenylbutanedionate, aluminum salt		Absorbent/viscosity controlling/ anticaking
ALUMINUM STEARATE	aluminium mono- stearate		7047-84-9	230-325-5	Dihydroxyaluminium stearate	IV/1	Cosmetic colorant/anticaking
ALUMINUM STEARATES					Aluminum distearate and aluminum tristearate		Emollient/emulsion stabilising/opa- cifying/viscosity controlling
ALUMINUM SULFATE	aluminium sulfate	aluminii sulfas	10043-01-3	233-135-0	Aluminium sulphate		Antiperspirant/deodorant
ALUMINUM TRISTEARATE			637-12-7	211-279-5	Aluminium tristearate		Emollient/emulsion stabilising/opa- cifying/viscosity controlling
ALUMINUM UNDECYLE- NOYL COLLAGEN AMINO ACIDS			162260-09-5		Collagens, hydrolyzates, reaction products with undecenoyl chloride, aluminum salts		Antistatic/skin conditioning/hair conditioning

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ALUMINUM ZIRCONIUM OCTACHLOROHYDRATE			98106-55-9	308-576-8	Octaaluminium zirconium octachloride icosahydroxide	III/1,50	Antiperspirant/deodorant/astringent
ALUMINUM ZIRCONIUM OCTACHLOROHYDREX GLY			174514-58-0		Complex reaction product obtained from the reaction of aluminium zirconium octachlorohydrate (Al8Zr(OH)20Cl8. xH2O) and glycine	III/1,50	Antiperspirant/deodorant/astringent
ALUMINUM ZIRCONIUM PENTACHLOROHYDRATE			98106-54-8	308-575-2	Octaaluminium zirconium pentachloride tricosahydroxide	III/1,50	Antiperspirant/deodorant/astringent
ALUMINUM ZIRCONIUM PENTACHLOROHYDREX GLY			125913-22-6		Complex reaction product obtained from the reaction of aluminium zirconium pentachlorohydrate (Al8Zr(OH) 23Cl5.xH2O) and glycine	III/1,50	Antiperspirant/deodorant/astringent
ALUMINUM ZIRCONIUM TETRACHLOROHYDRATE			98106-52-6	308-573-1	Tetraaluminium zirconium tetrachloride dodecahydroxide	III/1,50	Antiperspirant/deodorant/astringent
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLY			134910-86-4		Complex reaction products obtained from the reaction of aluminium zirconium tetrachlorohydrate (Al8Zr(OH)12Cl4. xH2O) and glycine	III/1,50	Antiperspirant/deodorant/astrin- gent
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX PEG			246867-10-7		Zirconium, chloro hydroxy polyethylene glycol, aluminium complexes. Co-ordination complex prepared from the reaction of aluminium zirconium chloride hydroxide (Al4ZrCl4(OH)12) and polyethylene glycol	III/1,50	Deodorant
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX PG			235433-35-9		Aluminium zirconium chloride hydroxide, Al4ZrCl4(OH) 12, reaction products with propylene glycol	III/1,50	Deodorant
ALUMINUM ZIRCONIUM TRICHLOROHYDRATE			98106-53-7	308-574-7	Tetraaluminium zirconium trichloride tridecahydroxide	III/1,50	Antiperspirant/deodorant/astringent
ALUMINUM ZIRCONIUM TRICHLOROHYDREX GLY			134375-99-8		Complex reaction product obtained from the reaction of aluminium zirconium trichlorohydrate (Al8Zr(OH)13Cl3. xH2O) with glycine	III/1,50	Antiperspirant/deodorant/astringent
ALUMINUM/MAGNESIUM HYDROXIDE STEARATE					Aluminum magnesium hydroxide and stearic acid		Emulsion stabilising
AMARANTHUS CAUDA- TUS EXTRACT			223747-79-3		Amaranthus Caudatus Extract is an extract of the seeds of Amaranthus caudatus, Amaranthaceae		Skin conditioning

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2-AMINO-3-HYDROXY- PYRIDINE			16867-03-1	240-886-8	2-aminopyridin-3-ol		Hair dyeing
4-AMINO-2-HYDROXYTO- LUENE			2835-95-2	220-618-6	5-amino-o-cresol		Hair dyeing
4-AMINO-M-CRESOL			2835-99-6	220-621-2	4-amino-m-cresol		Hair dyeing
6-AMINO-M-CRESOL			2835-98-5	220-620-7	6-amino-m-cresol		Hair dyeing
AMINOMETHYL PROPA- NEDIOL			115-69-5	204-100-7	2-amino-2-methylpropane-1,3-diol		Buffering
AMINOMETHYL PROPA- NOL			124-68-5	204-709-8	2-amino-2-methylpropanol		Buffering
2-AMINOMETHYL-P-AMI- NOPHENOL HCL			135043-64-0		Phenol, 2-aminomethyl-4-amino-, dihydrochloride		Hair dyeing
4-AMINO-2-NITRODIPHE- NYLAMINE-2'-CAR- BOXYLIC ACID			117907-43-4		1,4-Benzenediamine, 2-nitro-N(1)-(2-carboxyphenyl)-		Hair dyeing
2-AMINO-3-NITROPHE- NOL			603-85-0	210-060-1	2-amino-3-nitrophenol		Hair dyeing
6-AMINO-O-CRESOL			17672-22-9		Phenol, 6-amino-2-methyl-		Hair dyeing
O-AMINOPHENOL SUL- FATE			67845-79-8		Phenol, 2-amino-, sulfate (2: 1) (salt)		Hair dyeing
3-AMINOPROPANE SUL- FONIC ACID			3687-18-1	222-977-4	3-aminopropane-1-sulphonic acid		Surfactant/hydrotrope
AMINOPROPYL LAURYL- GLUTAMINE			221389-16-8		L-Glutamine, N2-(3-aminopropyl)- N2-dodecyl-		Antistatic/surfactant/hair conditioning
AMINOTRIAZINE PEN- TANE CARBOXAMIDE MIPA					5-(2-Amino-1,3,5-triazin-4-yl)pentanamide, reaction products with 2-hydroxypropylamine		Skin conditioning
AMINOTRIMETHYLENE PHOSPHONIC ACID			6419-19-8	229-146-5	Nitrilotrimethylenetris(phosphonic acid)		Chelating

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
AMMI VISNAGA EXTRACT			84695-96-5	283-61-64	Ammi Visnaga Extract is an extract of fruits and stems of Ammi visnaga, Umbelliferae		Skin conditioning
AMMONIA	ammonia solution		7664-41-7	231-635-3	Ammonia, anhydrous	III/1,4	Buffering
AMMONIUM ACETATE			631-61-8	211-162-9	Ammonium acetate		Buffering
AMMONIUM ACRYLATES COPOLYMER							Antistatic/binding/film forming/ viscosity controlling
AMMONIUM ACRYLATES/ ACRYLONITROGENS COPOLYMER					2-Propenenitrile, hydrolyzed, ammonium salts		Film forming/viscosity controlling
AMMONIUM ALGINATE			9005-34-9		Alginic acid, ammonium salt		Binding/film forming/viscosity controlling
AMMONIUM ALUM	alum, ammonium		7784-25-0	232-055-3	Aluminium ammonium bis(sulphate)		Antiperspirant
AMMONIUM BENZOATE			1863-63-4	217-468-9	Ammonium benzoate	VI/1,1	Preservative
AMMONIUM BICARBO- NATE			1066-33-7	213-911-5	Ammonium hydrogencarbonate		Buffering
AMMONIUM BISULFITE			10192-30-0	233-469-7	Ammonium hydrogensulphite	VI/1,9	Preservative
AMMONIUM C9-10 PER- FLUOROALKYLSULFO- NATE					C9-C10 alkanes, perfluoro-, sulfonic acid, ammonium salts		Surfactant
AMMONIUM C12-15 ALKYL SULFATE			68815-61-2	272-385-5	Sulfuric acid, mono-C12-15-alkyl esters, ammonium salts		Surfactant/cleansing/foaming
AMMONIUM C12-15 PAR- ETH SULFATE			125301-89-5		Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C12-15-alkyl ethers (1-4 mol EO average molar ratio)		Surfactant/foaming/cleansing
AMMONIUM C12-16 ALKYL SULFATE			90583-12-3	292-210-6	Sulfuric acid, mono-C12-16-alkyl esters, ammonium salts		Surfactant/cleansing/foaming
AMMONIUM CAPRYLETH SULFATE			52286-18-7		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(octyloxy)-, ammonium salt (1-4 mol EO average molar ratio)		Surfactant/foaming/cleansing
AMMONIUM CAPRYLETH- 3 SULFATE			52286-18-7		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(octyloxy)-, ammonium salt (3 mol EO average molar ratio)		Surfactant/cleansing/foaming

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
AMMONIUM CARBAMATE			1111-78-0	214-185-2	Carbamic acid, ammonium salt		Buffering
AMMONIUM CARBONATE		ammonii carbonas	10361-29-2	233-786-0	Ammonium carbonate		Buffering
AMMONIUM CASEINATE			9005-42-9		Casein, ammonium salt		Antistatic
AMMONIUM CHLORIDE	ammonium chloride	ammonii chloridum	12125-02-9	235-186-4	Ammonium chloride		Buffering/viscosity controlling
AMMONIUM COCOMO- NOGLYCERIDE SULFATE			61789-03-5		Glycerides, coco mono-, sulfated, ammonium salts		Surfactant/cleansing/foaming
AMMONIUM COCO-SUL- FATE			90989-98-3	292-758-6	Sulfuric acid, coco alkyl mono-ester, ammonium salt		Surfactant/foaming/cleansing
AMMONIUM COCOYL ISETHIONATE			223705-57-5		Fatty acids, coco, 2-sulfoethyl esters, ammonium salts		Surfactant/cleansing
AMMONIUM COCOYL SARCOSINATE			223705-35-9		Glycine, N-methyl-, N-coco acyl-, ammonium salts		Surfactant/foaming/cleansing
AMMONIUM CUMENE- SULFONATE			37475-88-0	253-519-1	Ammonium cumenesulphonate		Surfactant/hydrotrope
AMMONIUM DIMETHI- CONE COPOLYOL SUL- FATE			130381-11-2		Dimethylsiloxane, polymer, mono((15-hydroxy-1,3-dimethyl-1-(3-(2-(2-(2-(sulfooxy)ethoxy)ethoxy)ethoxy)propyl)-3-((trimethylsilyl)oxy)-2,7,10,13-tetraoxa-1,3-disilapentadec-1-yl)oxy)-terminated, ammonium salts		Surfactant/hair conditioning/skin conditioning
AMMONIUM DODECYL- BENZENESULFONATE			1331-61-9	215-559-8	Ammonium dodecylbenzenesulphonate		Surfactant/foaming/cleansing
AMMONIUM FLUORIDE			12125-01-8	235-185-9	Ammonium fluoride	III/1,33	Oral care/antiplaque
AMMONIUM FLUOROSILI- CATE			16919-19-0	240-968-3	Ammonium hexafluorosilicate	III/1,42	Oral care/antiplaque
AMMONIUM GLYCOLATE			35249-89-9		Acetic acid, hydroxy-, monoammonium salt		Buffering
AMMONIUM GLYCYRRHI- ZATE			53956-04-0	258-887-7	Ammonium glycyrrhizate		Skin conditioning
AMMONIUM HYDRO- LYZED COLLAGEN			222400-34-2		Collagen, hydrolyzates, ammonium salts		Antistatic/hair conditioning/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
AMMONIUM HYDROXIDE			1336-21-6	215-647-6	Ammonium hydroxyde		Buffering/denaturant
AMMONIUM IODIDE			12027-06-4	234-717-7	Ammonium iodide		Antimicrobial
AMMONIUM ISOSTEA- RATE			191880-49-6		Isooctadecanoic acid, ammonium salt		Emulsifying/surfactant
AMMONIUM LACTATE			515-98-0	208-214-8	Propanoic acid, 2-hydroxy-, ammonium salt		Buffering
AMMONIUM LAURETH SULFATE			32612-48-9		Dodecan-1-ol, ethoxylated, sulfates, ammonium salts, 1-4 mol EO (average molar ratio)		Surfactant/foaming/cleansing
AMMONIUM LAURETH-5 SULFATE			32612-48-9		Dodecan-1-ol, ethoxylated, sulfates, ammonium salts, 5 mol EO (average molar ratio)		Surfactant/foaming/cleansing
AMMONIUM LAURETH-6 CARBOXYLATE			41051-94-9		Poly(oxy-1,2-ethanediyl),.alpha(carboxymethyl)omega (dodecyloxy)-, ammonium salt (5 mol EO average molar ratio)		Surfactant/cleansing
AMMONIUM LAURETH-7 SULFATE			32612-48-9		Dodecan-1-ol, ethoxylated, sulfates, ammonium salts, 7 mol EO (average molar ratio)		Surfactant/foaming/cleansing
AMMONIUM LAURETH-8 CARBOXYLATE			41051-94-9		Poly(oxy-1,2-ethanediyl),.alpha(carboxymethyl)omega (dodecyloxy)-, ammonium salt (7 mol EO average molar ratio)		Surfactant/cleansing
AMMONIUM LAURETH-9 SULFATE			32612-48-9		Dodecan-1-ol, ethoxylated, sulfates, ammonium salts, 9 mol EO (average molar ratio)		Surfactant/foaming/cleansing
AMMONIUM LAURETH-12 SULFATE			32612-48-9		Dodecan-1-ol, ethoxylated, sulfates, ammonium salts, 12 mol EO (average molar ratio)		Surfactant/cleansing/foaming
AMMONIUM LAUROYL SARCOSINATE			68003-46-3	268-130-2	Ammonium N-methyl-N-(1-oxododecyl)glycinate		Antistatic/surfactant/foaming/ cleansing
AMMONIUM LAURYL SULFATE			2235-54-3	218-793-9	Ammonium dodecyl sulphate		Surfactant/cleansing/foaming
AMMONIUM LAURYL SULFOSUCCINATE			221391-03-3		Butanedioic acid, sulfo-, 1-dodecyl ester, monoammonium salt		Surfactant/cleansing/foaming
AMMONIUM MONO- FLUOROPHOSPHATE			20859-38-5		Phosphorofluoridic acid, monoammonium salt	III/1,26	Oral care/antiplaque

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
AMMONIUM MYRETH SULFATE			27731-61-9		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(tetradecy-loxy)-, ammonium salt		Surfactant/foaming/cleansing
AMMONIUM MYRISTYL SULFATE			52304-21-9	257-834-5	Ammonium tetradecyl sulphate		Surfactant/foaming/cleansing
AMMONIUM NONOXY- NOL-4 SULFATE			31691-97-1		4-Nonylphenol, ethoxylated, sulfates, ammonium salts, 4 mol EO (average molar ratio)		Emulsifying/surfactant/cleansing/ foaming
AMMONIUM NONOXY- NOL-30 SULFATE			31691-97-1		4-Nonylphenol, ethoxylated, sulfates, ammonium salts, 30 mol EO (average molar ratio)		Surfactant/foaming/cleansing
AMMONIUM OLEATE			544-60-5	208-873-1	Ammonium oleate		Emulsifying/surfactant/cleansing
AMMONIUM PALM KER- NEL SULFATE			223705-48-4		Alcohols, palm kernel-oil, mono-ester with sulfuric acid, ammonium salt		Surfactant/cleansing/foaming
AMMONIUM PERSULFATE			7727-54-0	231-786-5	Diammonium peroxodisulphate		Bleaching
AMMONIUM PHENOL- SULFONATE			61886-53-1	263-293-6	Ammonium hydroxybenzenesulphonate		Antimicrobial/deodorant
AMMONIUM PHOSPHATE			7722-76-1	231-764-5	Ammonium dihydrogenorthophosphate		Oral care/buffering
AMMONIUM POLYACRY- LATE			2594383		2-propenoic acid, homopolymer, ammonium salt		Surfactant/stabilising
AMMONIUM POLYACRYL- DIMETHYLTAURAMIDE			62152-14-1		1-Propanesulfonic acid, 2-methyl-2-[(1-oxo-2-propenyl) amino]-, monoammonium salt, homopolymer		Emulsion stabilising/viscosity controlling
AMMONIUM PROPIO- NATE			17496-08-1	241-503-7	Ammonium propionate	VI/1,2	Preservative
AMMONIUM STEARATE			1002-89-7	213-695-2	Ammonium stearate		Emulsifying/surfactant/cleansing
AMMONIUM STYRENE/ ACRYLATES COPOLYMER							Opacifying
AMMONIUM SULFATE			7783-20-2	231-984-1	Ammonium sulphate		Reducing/viscosity controlling
AMMONIUM SULFITE			10196-04-0	233-484-9	Ammonium sulphite	VI/1,9	Preservative
AMMONIUM TALLATE			68132-50-3	268-643-1	Fatty acids, tall-oil, ammonium salts		Emulsifying/surfactant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
AMPD-ISOSTEAROYL HYDROLYZED COLLAGEN			169590-82-3		Collagen, hydrolyzates, isostearoyl, compounds with 2- amino-2-methyl-1,3-propanediol		Emulsifying
AMPD-ROSIN HYDRO- LYZED COLLAGEN			169590-84-5		Collagens, hydrolyzates, resin acyl, compounds with 2- amino-2-methyl-1,3-propanediol		Emulsifying
AMP-ISOSTEAROYL GELA- TIN/KERATIN AMINO ACIDS/LYSINE HYDROXY- PROPYLTRIMONIUM CHLORIDE			156715-41-2		Gelatins, polymers with keratin hydrolyzates and L-lysine, 2-hydroxy-N,N,N- trimethyl-1-propanaminium chloride, reaction products with isostearoyl chloride, compounds with 2-amino-2-methyl-1-propanol		Surfactant/skin conditioning/hair conditioning
AMP-ISOSTEAROYL HYDROLYZED COLLAGEN			222400-36-4		Collagen, hydrolyzates, isostearoyl, compounds with 2-amino-2-methyl-1-propanol		Antistatic/emollient/surfactant/hair conditioning/skin conditioning
AMP-ISOSTEAROYL HYDROLYZED SOY PRO- TEIN			156715-45-6		Protein hydrolyzates, soya, reaction products with isostear- oyl chloride, compounds with 2-amino-2-methyl-1-propa- nol		Emulsifying/skin conditioning/hair conditioning
AMP-ISOSTEAROYL HYDROLYZED WHEAT PROTEIN			222400-35-3		Protein hydrolyzates, wheat, isostearoyl-, compounds with 2-amino-2-methyl-1-propanol		Emulsifying/hair conditioning/skin conditioning
AMYL ACETATE			628-63-7	211-047-3	Pentyl acetate		Solvent
AMYL BENZOATE			2049-96-9	218-077-6	Pentyl benzoate		Solvent/masking
AMYL CINNAMAL			122-40-7	204-541-5	2-benzylideneheptanal		Masking
AMYL SALICYLATE			2050-08-0	218-080-2	Pentyl salicylate		Skin conditioning
AMYLASE			9000-92-4	232-567-7	Amylase		Skin conditioning
AMYLODEXTRIN			9005-84-9	232-686-4	Amylodextrin		Absorbent
AMYLOGLUCOSIDASE			9032-08-0	232-877-2	Amylase, gluco-		Skin conditioning
AMYLOPECTIN			9037-22-3	232-911-6	Amylopectin		Viscosity controlling
AMYRIS BALSAMIFERA OIL			8015-65-4		Amyris Balsamifera Oil is the volatile oil distilled from the bark of Amyris balsamifera, Rutaceae		Tonic

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ANACARDIUM OCCIDEN- TALE EXTRACT			89958-30-5	289-654-8	Anacardium Occidentale Extract is an extract of the seeds or the fruit of the cashew-tree, Anacardium occidentale, Anacardiaceae		Emollient
ANACARDIUM OCCIDEN- TALE NUT OIL			8007-24-7		Anacardium Occidentale Nut Oil is the fixed oil obtained from the seeds of the cashew-tree, Anacardium occidentale, Anacardiaceae		Emollient
ANACYCLUS PYRETHRUM EXTRACT			84787-64-4	284-105-9	Anacyclus Pyrethrum Extract is an extract of the roots of the Spanish pellitory, Anacyclus pyrethrum, Compositae		Skin conditioning
ANANAS SATIVUS EXTRACT			68917-26-0	272-839-2	Ananas Sativus Extract is an extract of the fruit of the pineapple, Ananas comosus, Bromeliaceae		Refreshing/tonic/moisturising
ANCHUSA OFFICINALIS EXTRACT			90320-53-9	291-080-8	Anchusa Officinalis Extract is an extract of the fruits, leaves, roots and stems of the bugloss, Anchusa officinalis, Boraginaceae		Skin conditioning
ANETHOLE			104-46-1	203-205-5	Benzene, 1-methoxy-4-(1-propenyl)-		Denaturant
ANGELICA ACUTILOBA EXTRACT			164288-49-7		Angelica Acutiloba Extract is an extract of the roots of the Japanese angelica, Angelica acutiloba, Umbelliferae		Skin conditioning
ANGELICA ACUTILOBA WATER			164288-49-7		Angelica Acutiloba Water is an aqueous solution of the odoriferous principles of the flowers or roots of the Japanese angelica, Angelica acutiloba, Umbelliferae		Skin conditioning
ANGELICA ARCHANGE- LICA EXTRACT			84775-41-7	283-871-1	Angelica Archangelica Extract is an extract of the roots of the angelica, Angelica archangelica, Umbelliferae		Tonic
ANGELICA DAHURICA EXTRACT			223747-83-9		Angelica Dahurica Extract is an extract of the roots of Angelica dahurica, Umbelliferae		Skin conditioning
ANGELICA KEISKEI EXTRACT					Angelica Keiskei Extract is an extract of the leaves and stems of the angelica, Angelica keiskei, Apiaceae		Skin conditioning
ANGELICA POLYMORPHA SINENSIS EXTRACT					Angelica Polymorpha Sinensis Extract is an extract of the dried roots of the Chinese angelica, Angelica polymorpha sinensis, Umbelliferae		Skin conditioning
ANIBA ROSAEODORA EXTRACT			83863-32-5	281-093-7	Aniba Rosaedora Extract is an extract of the wood of Aniba rosaeodora, Lauraceae		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ANIBA ROSAEODORA OIL			8015-77-8		Aniba Rosaeodora Oil is the volatile oil obtained from the wood of the tree, Aniba rosaeodora, Lauraceae		Tonic
ANIGOZANTHOS FLAVI- DUS FLOWER EXTRACT			223749-17-5		Anigozanthos Flavidus Flower Extract is an extract of the flowers and leaves of the kangaroo paw, Anigozanthos flavidus, Haemodoraceae		Skin conditioning
ANONA CHERIMOLIA EXTRACT			98653-82-8	308-813-5	Anona Cherimolia Extract is an extract of the fruit of the cherimoya, Annona cherimolia, Annonaceae		Skin conditioning
ANONA MURICATA EXTRACT			93165-81-2	296-969-4	Anona Muricata Extract is an extract of the fruit of Anona muricata, Anonaceae		Skin conditioning
ANTHEMIS NOBILIS EXTRACT		chamomillae romanae flos	84649-86-5	283-467-5	Anthemis Nobilis Extract is an extract of the flowers of the chamomile, Anthemis nobilis, Compositae		Tonic/skin conditioning
ANTHEMIS NOBILIS OIL			8015-92-7		Anthemis Nobilis Oil is the volatile oil distilled from the dried flower heads of Anthemis nobilis, Compositae		Tonic/skin conditioning
ANTHOCYANINS						IV/1	Cosmetic colorant
ANTHRISCUS CEREFO- LIUM EXTRACT			85085-20-7	285-352-5	Anthriscus Cerefolium Extract is an extract of the herb, Anthriscus cerefolium, Umbelliferae		Skin conditioning
ANTHRISCUS SYLVESTRIS EXTRACT			23749-19-7		Anthriscus Sylvestris Extract is an extract of the herb of the hedge parsley, Anthriscus sylvestris, Umbelliferae		Skin conditioning
ANTHYLLIS VULNERARIA EXTRACT			89957-45-9	289-563-3	Anthyllis Vulneraria Extract is an extract of the flowers of Anthyllis vulneraria, Leguminosae		Skin conditioning
AORTA EXTRACT			225234-42-4		Aorta Extract is an extract derived from animal aorta		Skin conditioning
APIUM GRAVEOLENS EXTRACT			89997-35-3	289-668-4	Apium Graveolens Extract is an extract of the herb, roots and seeds of the celery, Apium graveolens, Umbelliferae		Tonic
APRICOT KERNEL OIL PEG-6 ESTERS			69071-70-1		Fats and glyceridic oils, apricot kernel, ethoxylated, 6 mol EO (average molar ratio)		Emollient/emulsifying/surfactant
APRICOTAMIDE DEA			185123-36-8		Amides, apricot kernel oil, N,N-bis(2-hydroxyethyl)-	III/1,60	Surfactant/viscosity controlling/ foam boosting
APRICOTAMIDOPROPYL BETAINE			133934-08-4		1-propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxoapricot)amino]-, hydroxide, inner salt		Surfactant/cleansing/foam boosting

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Function

ARMERIA MARITIMA EXTRACT		2	223747-89-5		Armeria Maritima Extract is an extract of the aerial parts of Armeria maritima, Plumbaginaceae	Skin conditioning
ARGININE/LYSINE POLY- PEPTIDE		3	31014-78-5		L-Arginine, polymer with L-lysine	Skin conditioning
ARGININE PCA		5	56265-06-6	260-081-5	5-oxo-L-proline, compound with L-arginine (1:1)	Humectant
ARGININE HEXYLDECYL PHOSPHATE		1	11129-35-2		L-Arginine, compound with 2-hexyldecyl dihydrogen phosphate (1:1)	Emollient
ARGININE HCL		1	119-34-2	214-275-1	L-Arginine hydrochloride	 Skin conditioning
ARGININE GLUTAMATE	arginine glutamate	4	1320-30-3	224-350-0	L-arginine L-glutamate (1:1)	Skin conditioning/hair conditioning
ARGININE COCOATE		9	00170-81-3	290-518-5	L-Arginine, N2-coco acyl derivatives	Skin conditioning
ARGININE ASPARTATE		7	7675-83-4	231-656-8	L-aspartic acid, compound with L-arginine (1:1)	Skin conditioning/hair conditioning
ARGININE	arginine	7	74-79-3	200-811-1	L-Arginine	Antistatic
ARGILLA		1	2199-37-0	235-374-6	Naturally occuring substances. Smectite group minerals	Abrasive/bulking/humectant
ARGEMONE MEXICANA OIL		2	225233-94-3		Argemone Mexicana Oil is the fixed oil expressed from the seeds of the prickly poppy, Argemone mexicana, Papaveraceae	Hair conditioning/skin conditioning/emollient
ARGANIA SPINOSA OIL		2	223747-87-3		Argania Spinosa Oil is the fixed oil expressed from the kernels of the African tree, Argania spinosa, Sapotaceae	Skin conditioning
ARCTOSTAPHYLOS UVA URSI EXTRACT		8	34776-10-3	283-934-3	Arctostaphylos Uva-ursi Extract is an extract of the leaves of the bearberry, Arctostaphylos uva-ursi, Ericaceae	Astringent/bleaching
ARCTIUM MINUS EXTRACT		8	34649-88-7	283-469-6	Arctium Minus Extract is an extract of the roots of the burdock, Arctium minus, Compositae	Cleansing/hair conditioning/anti- dandruff/skin conditioning/astrin- gent
ARCTIUM MAJUS EXTRACT		8	34649-87-6	283-468-0	Arctium Majus Extract is an extract of the roots of the burdock, Arctium majus, Compositae	Cleansing/hair conditioning/anti- dandruff/skin conditioning/astrin- gent
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EINECS/ELINCS

No

CAS No

INCI name

INN name

Ph. Eur. Name

Chem/IUPAC Name

Restriction

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ARNICA MONTANA					Arnica Montana is a plant material derived from the dried flowers, roots or rhizomes of the arnica, Arnica montana, Compositae		Tonic/emollient/antidandruff/anti- microbial
ARNICA MONTANA EXTRACT			68990-11-4	273-579-2	Arnica Montana Extract is an extract of the dried flower-heads of the arnica, Arnica montana, Compositae		Tonic/emollient/antidandruff/anti- microbial
AROMA					Flavours or aromatic compositions and their ingredients		
ARTEMIA EXTRACT			225234-40-2		Artemia Extract is an extract of the brine shrimp (Artemia salina)		Skin conditioning
ARTEMISIA ABROTANUM EXTRACT			89957-58-4	289-576-4	Artemisia Abrotanum Extract is an extract of the leaves and aerial parts of the southernwood, Artemisia abrotanum, Compositae		Moisturising
ARTEMISIA ABSINTHIUM EXTRACT			84929-19-1	284-503-2	Artemisia Absinthium Extract is an extract of the flowering herb of the mugwort, Artemisia absinthium, Compositae		Skin conditioning
ARTEMISIA CAPILLARIS EXTRACT			223747-93-1		Artemisia Capillaris Extract is an extract of the flowers of Artemisia capillaris, Compositae		Skin conditioning
ARTEMISIA DRACUNCU- LUS EXTRACT			90131-45-6	290-356-5	Artemisia Dracunculus Extract is an extract of the roots of the tarragon, Artemisia dracunculus, Asteraceae		Tonic
ARTEMISIA PRINCEPS EXTRACT			223747-95-3		Artemisia Princeps Extract is an extract of the dried leaves of Artemisia princeps, Compositae		Skin conditioning/tonic
ARTEMISIA PRINCEPS WATER			223747-95-3		Artemisia Princeps Water is an aqueous solution of the odoriferous principles of the leaves of Artemisia princeps, Compositae		Skin conditioning
ARTEMISIA VULGARIS EXTRACT			84775-45-1	283-874-8	Artemisia Vulgaris Extract is an extract of the whole plant of the mugwort, Artemisia vulgaris, Compositae		Skin conditioning
ASARUM SIEBOLDI EXTRACT			223748-00-3		Asarum Sieboldi Extract is an extract of the roots of Asarum sieboldi, Aristolochiaceae		Skin conditioning
ASCOPHYLLUM NODO- SUM EXTRACT			84775-78-0	283-907-6	Ascophyllum Nodosum Extract is an extract of the algae, Ascophyllum nodosum, Fucaceae		Skin conditioning
ASCORBIC ACID	ascorbic acid	acidum ascoribicum	50-81-7	200-066-2	Ascorbic acid		Antioxidant/buffering

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ASCORBIC ACID POLY- PEPTIDE					L-Ascorbic acid, reaction products with protein hydrolyzates		Skin conditioning
ASCORBYL DIPALMITATE			28474-90-0		L-ascorbic acid, dihexadecanoate		Antioxidant
ASCORBYL METHYLSILA- NOL PECTINATE					ascorbic acid, polymer with pectin and methylsilanol		Antioxidant/viscosity controlling
ASCORBYL PALMITATE	ascrobyl palmitate		137-66-6	205-305-4	6-O-palmitoylascorbic acid		Antioxidant
ASCORBYL STEARATE			25395-66-8	246-944-9	(stearoyloxy)-L-ascorbic acid		Antioxidant
ASIATIC ACID			464-92-6		(2.alpha.,3.beta.,4.alpha.)-2,3,23-trihydroxyurs-12-en-28-oic acid		Stabilising/skin conditioning
ASIMINA TRILOBA EXTRACT			89957-75-5	289-594-2	Asimina Triloba Extract is an extract of the fruit of the pawpaw, Asimina triloba, Annonaceae		Emollient
ASPARAGINE			70-47-3	200-735-9	L-Asparagine		Antistatic
ASPARAGOPSIS ARMATA EXTRACT			174393-71-6		Asparagopsis Armata Extract is an extract of the red algae, sparagopsis armata, Bonnemaisoniaceae		Skin protecting
ASPARAGUS OFFICINALIS EXTRACT			84649-90-1	283-471-7	Asparagus Officinalis Extract is an extract of the tops and stems of the asparagus, Asparagus officinalis, Liliaceae		Skin conditioning
ASPARAGUS OFFICINALIS ROOT EXTRACT			84649-90-1	283-471-7	Asparagus Officinalis Root Extract is an extract of the roots of the asparagus, Asparagus officinalis, Liliaceae		Skin conditioning
ASPARTAME			22839-47-0	245-261-3	3-Amino-N-(1-carboxy-2-phenylethyl) succinamic acid, N-methyl ester		Masking
ASPART IC ACID	aspartic acid		56-84-8	200-291-6	Aspartic acid		Antistatic
ASPERGILLUS FERMENT					Aspergillus Ferment is the product obtained by the fermentation of Aspergillus		Skin conditioning
ASPERGILLUS/ASPIDOS- PERMA QUEBRACHO FER- MENT					Product of the fermentation of Aspidosperma quebracho by Aspergillus		Skin conditioning
ASPERULA ODORATA EXTRACT			90028-83-4	289-877-0	Asperula Odorata Extract is an extract of the flowers and leaves of the woodruff, Asperula odorata, Rubiaceae		Skin conditioning

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AVENA SATIVA MEAL					Avena Sativa Meal is a coarse meal obtained by the grinding of the kernels of oats, Avena sativa, Poaceae		Abrasive
AVENA SATIVA MEAL EXTRACT			84012-26-0	281-672-4	Avena Sativa Meal Extract is an extract of the meal of the oat, Avena sativa, Poaceae		Soothing
AVENA SATIVA PROTEIN			134134-87-5		Avena Sativa Protein is a protein obtained from the kernels of oat, Avena sativa, Poaceae		Soothing/moisturising/abrasive/ absorbent/hair conditioning/skin conditioning/viscosity controlling
AVENA SATIVA PROTEIN EXTRACT			134134-87-5		Avena Sativa Protein Extract is an extract of the protein of the oat, Avena sativa, Poaceae		Skin conditioning
AVENA SATIVA STARCH			9005-25-8	232-679-6	Starch. High-polymeric carbohydrate material usually derived from the grains of the cereal oat, Avena sativa, Poaceae		Viscosity controlling
AVERRHOA CARAMBOLA EXTRACT			97675-54-2	307-626-6	Averrhoa Carambola Extract is an extract of the fruit of Averrhoa carambola, Oxalidaceae		Skin protecting
AVOCADAMIDE DEA			124046-21-5		Avocado amides, N,N-bis(2-hydroxyethyl)-		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
AVOCADAMIDOPROPALK- ONIUM CHLORIDE			124046-04-4		1-propanaminium, N,N-dimethyl-N-phenylmethyl-3-[(1-oxoavocado)amino]-, chloride		Antistatic
AVOCADAMIDOPROPYL BETAINE			246865-42-9		1-Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl, N-avocado-oil acyl derivatives, inner salts		Surfactant/cleansing/foam boosting
AVOCADAMIDOPROPYL DIMETHYLAMINE			226994-25-8		Amides, avocado oil, N-[3-(dimethylamino)propyl]		Antistatic
AVOCADO OIL PEG-11 ESTERS			103819-44-9		Oils, avocado, ethoxylated, 11 mol EO (average molar ratio)		Emollient
AZELAIC ACID			123-99-9	204-669-1	Nonanedioic acid		Buffering
AZELAMIDE MEA			242132-61-2		Nonanoic acid, 9-[(2-hydroxyethyl)amino]-9-oxo-,		Surfactant/foam boosting/viscosity controlling
AZULENE			275-51-4	205-993-6	Bicyclo[5.3.0]decapentaene		Soothing
BABASSUAMIDE DEA			124046-24-8		Babassu amides, N,N-bis(2-hydroxyethyl)-		Surfactant/foam boosting

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BASIC BLUE 9	methylthioninum chloride	methylthioninii chlori- dum	61-73-4	200-515-2	Phenothiazin-5-ium, 3,7-bis(dimethylamino)-, chloride (CI 52015)		Hair dyeing
BASIC BLUE 26			2580-56-5	219-943-6	[4-[[4-anilino-1-naphthyl]][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (CI 44045)		Hair dyeing
BASIC BLUE 41			12270-13-2	235-546-0	2-[[4-[ethyl(2-hydroxyethyl)amino]phenyl]azo]-6-methoxy- 3-methylbenzothiazolium methyl sulphate (CI 11154)		Hair dyeing
BASIC BLUE 47			67905-56-0	267-677-4	9,10-Anthracenedione, 1-amino-4-[[4-[(dimethylamino) methyl]phenyl]amino]-, monohydrochloride (CI 61111)		Hair dyeing
BASIC BLUE 99			68123-13-7	268-544-3	3-[(4-amino-6-bromo-5,8-dihydro-1-hydroxy-8-imino-5-oxo-2-naphtyl)amino]-N, N,N-trimethylanilinium chloride (CI 56059)		Hair dyeing
BASIC BROWN 4			4482-25-1	224-764-1	1,3-Benzenediamine, 4,4'-[(4,4-methyl- 1,3-phenylene)bis (azo)]bis[6-methyl- (CI 21010)		Hair dyeing
BASIC BROWN 16			26381-41-9	247-640-9	[8-[(p-aminophenyl)azo]-7-hydroxy-2-naphthyl]trimethy- lammonium chloride (CI 12250)		Hair dyeing
BASIC BROWN 17			71134-97-9	275-216-3	[8-[(4-amino-2-nitrophenyl)azo]-7-hydroxy-2-naphthyl]tri- methylammonium chloride (CI 12251)		Hair dyeing
BASIC GREEN 1			633-03-4	211-190-1	[4-[4-(diethylamino)benzhydrylene]cyclohexa-2,5-dien-1-ylidene]diethylammonium hydrogen sulphate (CI 42040)		Hair dyeing
BASIC ORANGE 1			4438-16-8	224-654-3	1,3-Benzenediamine, 4-methyl-6-(phenylazo)-, monohydrochloride (CI 11320)		Hair dyeing
BASIC ORANGE 2			532-82-1	208-545-8	4-Phenylazophenylene-1,3-diamine monohydrochloride (CI 11270)		Hair dyeing
BASIC RED 2			477-73-6	207-518-8	3,7-diamino-2,8-dimethyl-5-phenylphenazinium chloride (CI 50240)		Hair dyeing
BASIC RED 22			12221-52-2		5-(4'-dimethylaminophenylazo)-1,4-dimethyl-triazolium chloride		Hair dyeing
BASIC RED 46			12221-69-1		1H-1,2,4-triazolium, 1,4-dimethyl-5-[[4-[methyl(phenyl-methyl)amino]phenyl]azo]-, bromide (CI 110825)		Hair dyeing

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BASIC RED 76			68391-30-0	269-941-4	[7-hydroxy-8-[(2-methoxyphenyl)azo]-2-naphthyl]trimethylammonium chloride (CI 12245)		Hair dyeing
BASIC RED 118			71134-97-9	275-216-3	2-Naphthalenaminium, 8-[(4-amino-2-nitrophenyl)azo]-7-hydroxy-N, N,N-trimethyl-, chloride (CI 12251:1)		Hair dyeing
BASIC VIOLET 4			2390-59-2	219-231-5	[4-[bis[4-(diethylamino)phenyl]methylene]-2,5-cyclohexa- dien-1-ylidene]diethylammonium chloride (CI 42600)		Hair dyeing
BASIC VIOLET 14			632-99-5	211-189-6	(4-(4-aminophenyl)(4-iminocyclohexa-2,5-dienylidene) methyl)-2-methylaniline hydrochloride (CI 42510)		Hair dyeing
BASIC YELLOW 11			4208-80-4	224-132-5	2-(2-((2,4-dimethoxyphenyl)amino)vinyl)-1,3,3-trimethyl-3H-indolium chloride (CI 48055)		Hair dyeing
BASIC YELLOW 28			54060-92-3	258-946-7	2-[[(4-methoxyphenyl)methylhydrazono]methyl]-1,3,3-tri- methyl-3H-indolium methyl sulfate (CI 48054)		Hair dyeing
BASIC YELLOW 57			68391-31-1	269-943-5	3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl) azo]-N, N,N-trimethylanilinium chloride (CI 12719)		Hair dyeing
BASSIA LATIFOLIA BUTTER				310-127-6	Bassia Latifolia Butter is the natural fat obtained from the fruit of the illipe, Bassia latifolia, Chenopodiaceae		Emollient
BATYL ALCOHOL	batilol		544-62-7	208-874-7	1,2-Propanediol, 3-(octadecyloxy)-		Emollient
BATYL ISOSTEARATE			170754-20-8		Isostearic acid, 3-octadecyloxy-2-hydroxypropyl ester		Emollient
BATYL STEARATE			13232-26-3		Stearic acid, 2-(octadecyloxy)-3-hydroxypropyl ester		Emollient
BEAN PALMITATE					Product obtained by the reaction of crushed beans of the genus Phaseolus with palmitic acid chloride		Skin conditioning
BEER			8029-31-0		Naturally occurring substances, beer		Skin conditioning/hair conditioning
BEESWAX ACID			135457-95-3		Fatty acids, beeswax		Stabilising
BEHENALKONIUM CHLORIDE			16841-14-8	240-865-3	Benzyldocosyldimethylammonium chloride		Antistatic/surfactant/hair conditioning
BEHENAMIDE			3061-75-4	221-304-1	Docosanamide		Opacifying/viscosity controlling
BEHENAMIDE DEA			70496-39-8		Docosanamide, N,N-bis(2-hydroxyethyl)-		Surfactant/foam boosting

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BEHENAMIDE MEA			94109-05-4	302-442-2	N-(2-hydroxyethyl)docosanamide		Surfactant/foam boosting
BEHENAMIDOPROPYL BETAINE			138527-93-2		1-propanaminium, N-carboxymethyl-N,N-dimethyl-3-[(1-oxodocosanyl)amino]-, hydroxide, inner salt		Surfactant/foam boosting/cleansing
BEHENAMIDOPROPYL DIMETHYLAMINE			60270-33-9	262-134-8	N-[3-(dimethylamino)propyl]docosanamide		Antistatic/emulsifying
BEHENAMIDOPROPYL DIMETHYLAMINE BEHE- NATE			125804-04-8		Docosanoic acid, compound with N-[3-(dimethylamino) propyl]docosamide (1:1)		Antistatic/skin conditioning/hair conditioning
BEHENAMIDOPROPYL DIMETHYLAMINE LAC- TATE			221446-54-4		Propanoic acid, 2-hydroxy-, compound with N-[3- (dimethylamino)propyl]docosanamide (1:1)		Antistatic/hair conditioning
BEHENAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE			68797-65-9		1-propanaminium, N,N-dimethyl-N-ethyl-3-[(1-oxodocosanyl)amino]-, ethyl sulfate		Antistatic/hair conditioning
BEHENAMIDOPROPYL PG- DIMONIUM CHLORIDE			136920-10-0		1-propanaminium, N,N-dimethyl-N-(2,3-dihydroxypropyl)-3-[(1-oxodocosanyl)amino]-, chloride		Antistatic/hair conditioning
BEHENAMINE OXIDE			26483-35-2	247-730-8	N, N-dimethyldocosylamine N-oxide		Surfactant/foaming/cleansing
BEHENETH-5			26636-40-8		Docosanol, ethoxylated, 5 mol EO (average molar ratio)		Emulsifying
BEHENETH-10			26636-40-8		Docosanol, ethoxylated, 10 mol EO (average molar ratio)		Emulsifying
BEHENETH-20			26636-40-8		Docosanol, ethoxylated, 20 mol EO (average molar ratio)		Emulsifying
BEHENETH-25			26636-40-8		Docosanol, ethoxylated, 25 mol EO (average molar ratio)		Emulsifying
BEHENETH-30			26636-40-8		Docosanol, ethoxylated, 30 mol EO (average molar ratio)		Emulsifying
BEHENIC ACID			112-85-6	204-010-8	Docosanoic acid		Emulsifying
BEHENOXY DIMETHI- CONE			193892-43-2		Poly(oxy(dimethylsilylene)),.alphadocosylomega(docosyloxy)-		Emollient
BEHENOYL PG-TRIMO- NIUM CHLORIDE			69537-38-8	274-033-6	2-hydroxy-3-[(1-oxodocosyl)oxy]propyltrimethylammo- nium chloride		Antistatic/hair conditioning

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BENZALKONIUM CHLOR-IDE		benzalkonii chloridum	63449-41-2/ 8001-54-5	264-151-6	Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	VI/1,54/III/1,65	Preservative/antistatic
BENZALKONIUM SAC- CHARINATE			68989-01-5	273-545-7	Quaternary ammonium compounds, benzyl-C12-18-alkyl-dimethyl, salts with 1,2-benzisothiazol-3(2H)-one 1,1-dioxide (1:1)	VI/1,54/III/1,65	Preservative/antistatic
BENZALPHTHALIDE			575-61-1	209-388-8	3-benzylidenephthalide		Uv absorber
1,2,4-BENZENETRIACE- TATE			613-03-6	210-327-2	Benzene-1,2,4-triyl triacetate		Hair dyeing
BENZETHONIUM CHLORIDE	benzethonium chloride	benzethonii chloridum	121-54-0	204-479-9	Benzenemethanaminium, N,N-dimethyl-N-[2-[2-[4-(1,1,3,3,-tetramethylbutyl)phenoxy]ethoxy]ethyl]-, chloride	VI/1,53	Preservative
BENZISOTHIAZOLINONE			2634-33-5	220-120-9	1,2-benzisothiazol-3(2H)-one		Antimicrobial
BENZOIC ACID	benzoic acid	acidum benzoicum	65-85-0	200-618-2	Benzoic acid	VI/1,1	Preservative
BENZOIC ACID/PHTHALIC ANHYDRIDE/PENTAERY- THRITOL/NEOPENTYL GLYCOL/PALMITIC ACID COPOLYMER			68647-39-2		1,3-Isobenzofurandione, polymer with 2,2-bis(hydroxy-methyl)-1,3-propanediol and 2,2-dimethyl-1,3-propanediol, benzoates hexadecanoates		Film forming
BENZOPHENONE			119-61-9	204-337-6	Benzophenone		Uv absorber
BENZOPHENONE-1			131-56-6	205-029-4	2,4-dihydroxybenzophenone		Uv absorber
BENZOPHENONE-2			131-55-5	205-028-9	2,2',4,4'-tetrahydroxybenzophenone		Uv absorber
BENZOPHENONE-3	oxybenzone		131-57-7	205-031-5	2-Hydroxy-4-methoxybenzophenone	VII/1,4	Uv absorber/uv filter
BENZOPHENONE-4	sulisobenzone		4065-45-6	223-772-2	5-Benzoyl-4-hydroxy-2-methoxybenzenesulfonic acid	VII/1,22	Uv filter/uv absorber
BENZOPHENONE-5			6628-37-1		Benzenesulfonic acid, 5-benzoyl-4-hydroxy-2-methoxy-, monosodium salt	VII/1,22	Uv absorber/uv filter
BENZOPHENONE-6			131-54-4	205-027-3	2,2'-dihydroxy-4,4'-dimethoxybenzophenone		Uv absorber
BENZOPHENONE-7			85-19-8	201-592-5	5-chloro-2-hydroxybenzophenone		Uv absorber
BENZOPHENONE-8	dioxybenzone		131-53-3	205-026-8	2,2'-dihydroxy-4-methoxybenzophenone		Uv absorber

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BENZOPHENONE-9			76656-36-5	278-520-4	Disodium 3,3'-carbonylbis[4-hydroxy-6-methoxybenzene-sulphonate]		Uv absorber
BENZOPHENONE-10	mexenone		1641-17-4	216-688-2	2-Hydroxy-4-methoxy-4'-methylbenzophenone		Uv absorber
BENZOPHENONE-11			1341-54-4		Bis(2,4-dihydroxyphenyl)methanone and bis(2-hydroxy-4-methoxyphenyl)methanone		Uv absorber
BENZOPHENONE-12	octabenzone		1843-05-6	217-421-2	2-Hydroxy-4-octyloxybenzophenone		Uv absorber
BENZOTRIAZOLE			95-14-7	202-394-1	Benzotriazole		Antimicrobial
BENZOXIQUINE	benzoxiquine		86-75-9	201-697-6	8-Quinolyl benzoate		Antimicrobial
BENZOXONIUM CHLOR-IDE	benzoxonium chloride		19379-90-9	243-008-1	Benzenemethanaminium, N-dodecyl-N,N-bis (2-hydro-xyethyl)-, chloride		Antimicrobial
BENZYL ACETATE			140-11-4	205-399-7	Benzyl acetate		Solvent
BENZYL ALCOHOL	benzyl alcohol	alcohol benzylicus	100-51-6	202-859-9	Benzyl alcohol	III/1,45 — VI/1,34	Preservative/solvent
BENZYL BENZOATE	benzyl benzoate	benzylis benzoas	120-51-4	204-402-9	Benzyl benzoate		Solvent
BENZYL CINNAMATE			103-41-3	203-109-3	2-Propenoic acid, 3-phenyl, phenylmethyl ester		Masking
BENZYL HYALURONATE			111744-92-4		Hyaluronic acid, phenylmethyl ester		Skin conditioning/humectant
BENZYL LAURATE			140-25-0	205-405-8	Benzyl laurate		Emollient
BENZYL NICOTINATE			94-44-0	202-332-3	3-Pyridinecarboxylic acid, phenylmethyl ester		Antistatic
BENZYL SALICYLATE			118-58-1	204-262-9	Benzyl salicylate		Uv absorber
BENZYL TRIETHYL AMMONIUM CHLORIDE			56-37-1	200-270-1	Benzyltriethylammonium chloride		Antistatic
BENZYLHEMIFORMAL			14548-60-8	238-588-8	Methanol, (phenylmethoxy)-	VI/1,55	Preservative
3-BENZYLIDENE CAM- PHOR			15087-24-8	239-139-9	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	VII/1,19	Uv absorber/uv filter
BENZYLIDENE CAMPHOR SULFONIC ACID			56039-58-8		Alpha-(2-oxoborn-3-ylidene)toluene-4 sulphonic acid	VII/1,9	Uv absorber/uv filter

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BENZYLIDENECAMPHOR HYDROLYZED COLLAGEN SULFONAMIDE			222400-12-6		Collagens, hydrolyzates, [[4-[(4,7,7-trimethyl-3-oxobicyclo- [2.2.1]-hept-2-ylidene)methyl]phenyl]sulphonyl]		Hair conditioning/skin protecting
BENZYLPARABEN			94-18-8	202-311-9	Benzyl 4-hydroxybenzoate		Antimicrobial
BENZYLTRIMONIUM HYDROLYZED COLLAGEN			113089-56-8		Collagens, hydrolyzates, N,N,N-trimethylbenzenemethanaminium salts		Antistatic/skin conditioning/hair conditioning
BERBERINE CHLORIDE			633-65-8	211-195-9	Benzo[g]-1,3-benzodioxolo[5,6-a]quinolizinium, 5,6-dihydro-9,10-dimethoxy-, chloride		Antimicrobial
BERBERIS VULGARIS					Berberis Vulgaris is a plant material derived from the dried rhizomes and roots of the berberis, Berberis vulgaris, Berberidaceae		Antimicrobial
BERBERIS VULGARIS EXTRACT			84649-92-3	283-473-8	Berberis Vulgaris Extract is an extract of the fresh root bark of the berberis, Berberis vulgaris, Berberidaceae		Antimicrobial
BERTHOLLETIA EXCELSA NUT OIL				310-127-6	Bertholletia Excelsa Nut Oil is the fixed oil expressed from the nuts of the Brazil nut tree, Bertholletia excelsa, Lecythidaceae		Solvent
BETA VULGARIS			7659-95-2	231-628-5	[S-(R*,R*)]-4-[2-[2-carboxy-5-(.betaD-glucopyranosyloxy)-2,3-dihydro-6-hydroxy-1H-indol-1-yl]vinyl]-2,3-dihydro-pyridine-2,6-dicarboxylic acid	IV/1	Cosmetic colorant
BETA VULGARIS EXTRACT			89957-89-1	289-610-8	Beta Vulgaris Extract is an extract of the roots of the beet, Beta vulgaris, Chenopodiaceae	IV/1	Cosmetic colorant
BETA-ALANINE DIACETIC ACID			6245-75-6	228-360-6	N, N-bis(carboxymethyl)betaalanine		Chelating
BETA-CAROTENE	betacarotene	beta carotenum	7235-40-7	230-636-6	.beta.,.betacarotene		Skin conditioning
BETAGLUCAN			26874-89-5		Beta-d-glucose homopolymer		Skin conditioning/bulking
BETAINE	betaine		107-43-7	203-490-6	Methanaminium, 1-carboxy-N,N,N-trimethyl-, hydroxide, inner salt		Antistatic/viscosity controlling
BETA-SITOSTEROL			83-46-5	201-480-6	Stigmast-5-en-3betaol		Emulsion stabilising/skin conditioning/stabilising

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BIS-DIGLYCERYL POLYA- CYLADIPATE-1			222722-06-7	406-144-4	Hexanedioic acid, 3-(2,3-dihydroxypropyloxy)-2-hydroxy- propyl diester, esters from reaction with a mixture of octanoic, decanoic, isooctadecanoic and 12-hydroxyoctade- canoic acids		Emollient
BIS-DIGLYCERYL POLYA- CYLADIPATE-2			13095-60-1	406-144-4	Hexanedioic acid, 3-(2,3-dihydroxypropyloxy)-2-hydroxy- propyl diester, esters from reaction with a mixture of octanoic, decanoic, isooctadecanoic, octadecanoic and 12- hydroxyoctadecanoic acids		Emollient
4,6-BIS(2-HYDRO- XYETHOXY)-M-PHENYLE- NEDIAMINE HCL			94082-85-6		Ethanol, 2,2'-[(4,6-diamino-1,3-phenylene)bis(oxy)]bis-, dihydrochloride		Hair dyeing
BIS-HYDROXYETHYL BIS- CETYL MALONAMIDE			149591-38-8		Propanediamide, N,N'-bis(2-hydroxyethyl)-N,N'-bis(hexadecyl)-		Skin protecting/skin conditioning/ hair conditioning
BIS-HYDROXYETHYL COCOMONIUM NITRATE			71487-00-8		Quaternary ammonium compounds, coco alkylbis (hydro-xyethyl)methyl, nitrates (salts)		Antistatic
BIS-HYDROXYETHYL DIHYDROXYPROPYL STEARAMINIUM CHLOR- IDE			50744-86-0		1-octadecanaminium, bis(2-hydroxyethyl)-(2,3-dihydroxy-propyl)-, chloride		Antistatic
BIS-HYDROXYETHYL RAPESEEDMONIUM CHLORIDE			223707-41-3		Quaternary ammonium compounds, rapeseed alkylbis (hydroxyethyl)methyl, chlorides (salts)		Antistatic
BIS-HYDROXYETHYL TAL- LOWMONIUM CHLORIDE			67784-77-4	267-052-6	Quaternary ammonium compounds, bis(hydroxyethyl) methyl tallow alkyl, chlorides		Antistatic
BISMUTH CITRATE	bismuth citrate		813-93-4	212-390-1	Bismuth citrate		Buffering/chelating
BISMUTH OXYCHLORIDE			7787-59-9	232-122-7	Bismuth chloride oxide (CI 77163)	IV/1	Cosmetic colorant
BISMUTH SUBNITRATE	bismuth subnitrate		1304-85-4	215-136-8	Bismuth nitrate, basic		Absorbent/opacifying
BISPHENYLHEXAMETHI- CONE			18758-91-3		Tetrasiloxane, 1,1,1,7,7,7-hexamethyl-3,5-diphenyl-3,5-bis [(trimethylsilyl)oxy]-		Antifoaming/emollient
BIXA ORELLANA EXTRACT			89957-43-7	289-561-2	Bixa Orellana Extract is an extract of the pulp of Bixa orellana, Bixaceae		Skin conditioning

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BIXA ORELLANA SEED EXTRACT			89957-43-7	289-561-2	Bixa Orellana Seed Extract is an extract of the seeds of Bixa orellana, Bixaceae		Skin conditioning
BLETIA HYACINTHINA EXTRACT			223748-10-5		Bletia Hyacinthina Extract is an extract of the pseudobulbs of Bletia hyacinthina, Orchidaceae		Skin conditioning
BOMBYX EXTRACT			91079-16-2	293-402-2	Bombyx Extract is an extract obtained from crushed silk worms (Bombyx)		Skin conditioning
BOMBYX LIPIDA			226994-42-9		Bombyx Lipida are the lipids obtained from crushed silk worms		Skin conditioning
BORAGO OFFICINALIS EXTRACT			84012-16-8	281-661-4	Borago Officinalis Extract is an extract of the herb of the borago, Borago officinalis, Boraginaceae		Emollient
BORAGO OFFICINALIS SEED OIL			225234-12-8		Borago Officinalis Seed Oil is the fixed oil obtained from the seeds of Borago officinalis, Boraginaceae		Emollient
BORIC ACID	boric acid	acidum boricum	10043-35-3	233-139-2	Boric acid	III/1,1a	Antimicrobial
BORNELONE	bornelone		119375	218-757-2	3-Penten-2-one, 5-(3,3-dimethylbicyclo[2.2.1]hept-2-ylidene)-		Uv absorber
BORNEOL			507-70-0	208-080-0	Bicyclo [2.2.1]heptan-2-ol, 1,7,7-trimethyl-, endo-		
BORON NITRIDE			10043-11-5	233-136-6	Boron nitride		Skin conditioning/opacifying/ absorbent
BOSWELIA CARTERII EXTRACT			89957-98-2	289-620-2	Boswellia Carterii Extract is an extract of the bark exudate of the olibanum, Boswellia carterii, Burseraceae		Tonic/smoothing
BOSWELLIA SERRATA EXTRACT			97952-72-2	308-366-6	Boswellia Serrata Extract is an extract of the bark exudate of the olibanum, Boswellia serrata, Burseraceae		Tonic/smoothing
BOUGAINVILLEA GLABRA EXTRACT			223749-28-8		Bougainvillea Glabra Extract is an extract of the flowers of the bougainvillea, Bougainvillea glabra, Nyctaginaceae		Skin conditioning

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BRAIN EXTRACT			84539-85-5	283-072-8	Brain Extract is an extract obtained from mammalian brain	II/419 (if from bovine animals aged 12 months or ovine and caprine animals aged over 12 months or which have a permanent incissor tooth erupted through the gum)	Skin protecting
BRASSICA ALBA EXTRACT			84929-33-9	284-517-9	Brassica Alba Extract is an extract of the seeds of the white mustard, Brassica alba, Brassicaceae		Antimicrobial/antiseborrhoeic
BRASSICA CAMPESTRIS OLEIFERA OIL			8002-13-9	232-299-0	Brassica Campestris Oleifera Oil is the oil expressed from the seeds of the rape, Brassica campestris oleifera, Brassicaceae		Emollient
BRASSICA CAMPESTRIS OLEIFERA OIL UNSAPO- NIFIABLES			225234-15-1		Brassica Campestris Oleifera Oil Unsaponifiables is the fraction of oil of the seed of rape, Brassica campestris oleifera, Brassicaceae, which has not been transformed into soap during the process of saponification		Hair conditioning/skin protecting
BRASSICA CAMPESTRIS RAPA EXTRACT			90989-79-0	292-737-1	Brassica Campestris Rapa Extract is an extract of the roots of the turnip, Brassica campestris rapa, Brassicaceae		Antimicrobial/emollient
BRASSICA JUNCEA EXTRACT			93062-78-3	296-833-4	Brassica Juncea Extract is an extract of the seeds of the brown mustard, Brassica juncea, Brassicaceae		Antimicrobial
BRASSICA NIGRA EXTRACT			90064-15-6	290-076-3	Brassica Nigra Extract is an extract of the seeds of the black mustard, Brassica nigra, Brassicaceae		Antimicrobial
BRASSICA OLERACEA BOTRYTIS OIL UNSAPO- NIFIABLES			223749-36-8		Brassica Oleracea Botrytis Oil Unsaponifiables is the fraction of cauliflower (Brassica oleracea botrytis, Brassicaceae) oil which has not been transformed into soap during the process of saponification		Emollient/antiseborrhoeic
BRASSICA OLERACEA CAPITATA EXTRACT			89958-13-4	289-635-4	Brassica Oleracea Capitata Extract is an extract of the leaves of the cabbage, Brassica oleracea capitata, Brassicaceae		Antiseborrhoeic
BREVOORTIA OIL			8002-50-4	232-311-4	Brevoortia Oil is the fixed oil obtained from the small North Atlantic fish, menhaden (Brevoortia tyrannis)		Emollient/solvent

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BRILLIANT BLACK 1			2519-30-4	219-746-5	Tetrasodium 1-acetamido-2-hydroxy-3-(4-((4-sulphonato-phenylazo)-7-sulphonato-1-naphthylazo))naphthalene-4,6-disulphonate (CI 28440)		Hair dyeing
BROMOCHLOROPHENE			15435-29-7	239-446-8	2,2'-methylenebis(6-bromo-4-chlorophenol)	VI/1,37	Preservative
BROMOCINNAMAL			5443-49-2	226-637-6	2-bromocinnamaldehyde		Masking
BROMOCRESOL GREEN			76-60-8	200-972-8	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2,6-dibromo-3-methyl-,S,S-dioxide	IV/1	Cosmetic colorant
5-BROMO-5-NITRO-1,3- DIOXANE			30007-47-7	250-001-7	5-bromo-5-nitro-1,3-dioxane	VI/1,20	Preservative
2-BROMO-2-NITROPRO- PANE-1,3-DIOL	bronopol		52-51-7	200-143-0	1,3-Propanediol, 2-bromo-2-nitro-	VI/1,21	Preservative
BROMOTHYMOL BLUE			76-59-5	200-971-2	Phenol, 4,4'-(3H-2,1-benzoxathiol-3-ylidene)bis[2-bromo-3-methyl-6-(1-methylethyl)-, S,S-dioxide	IV/1	Cosmetic colorant
BUBULUM OIL			8002-64-0	232-314-0	Bubulum Oil is the fixed oil obtained from the feet of cattle		Emollient/solvent
BUMETRIZOLE	bumetrizole		729335	223-445-4	Phenol, 2-(5-chloro-2H-benzotriazol-2-yl)-6-(1,1-dimethylethyl)-4-methyl-		Uv absorber
BUTADIENE/ACRYLONI- TRILE COPOLYMER			9003-18-3		2-propenenitrile, polymer with 1,3-butadiene		Film forming/viscosity controlling
BUTANE	butane		106-97-8	203-448-7	Butane		Propellant
BUTETH-3 CARBOXYLIC ACID			107600-34-0		Poly(oxy-1,2-ethanediyl), .alphabutylomegacarboxy-methoxy		Surfactant
BUTOXY CHITOSAN					Chitosan, butoxylated		Film forming/viscosity controlling
BUTOXYDIGLYCOL			112-34-5	203-961-6	2-(2-butoxyethoxy)ethanol		Solvent
BUTOXYETHANOL			111-76-2	203-905-0	2-butoxyethanol		Solvent
BUTOXYETHYL ACETATE			112-07-2	203-933-3	2-Butoxyethyl acetate		Solvent
BUTOXYETHYL NICOTI- NATE	nicoboxil		13912-80-6	237-684-7	3-Pyridinecarboxylic acid, 2-butoxyethyl ester		Skin conditioning

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BUTOXYNOL-5 CAR- BOXYLIC ACID			104909-82-2		Poly(oxy-1,2-ethanediyl), .alphacarboxymethylomega[4-(1,1-dimethylethyl)phenoxy]-, (4 mol EO average molar ratio)		Emulsifying
BUTOXYNOL-19 CAR- BOXYLIC ACID			104909-82-2		Poly(oxy-1,2-ethanediyl), .alphacarboxymethylomega[4-(1,1-dimethylethyl)phenoxy]-, (18 mol EO average molar ratio)		Emulsifying
BUTOXYPROPANOL			5131-66-8	225-878-4	1-butoxypropan-2-ol		Humectant
BUTYL ACETATE			123-86-4	204-658-1	n-butyl acetate		Solvent
BUTYL ACETYL RICI- NOLEATE			140-04-5	205-393-4	Butyl O-acetylricinoleate		Emollient
BUTYL ACRYLATE/ HYDROXYETHYL METHA- CRYLATE COPOLYMER			30600-43-2		2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with butyl 2-propenoate		Film forming
BUTYL ACRYLATE/STYR- ENE COPOLYMER			25767-47-9		2-Propenoic acid, butyl ester, polymer with ethenylbenzene		Film forming
BUTYL BENZOATE			136-60-7	205-252-7	Butyl benzoate	VI/1,1	Preservative
BUTYL BENZOIC ACID/ PHTHALIC ANHYDRIDE/ TRIMETHYLOLETHANE COPOLYMER			68814-19-7		4-(1,1-dimethylethyl)benzoic acid, polymer with 1,2-benzenedicarboxylic anhydride and 2-methyl-2-hydroxymethyl-1,3-propanediol		Film forming
BUTYL ESTER OF ETHY- LENE/MA COPOLYMER			68954-39-2		2,5-Furandione, polymer with ethene, butylated		Antistatic/binding/film forming
BUTYL ESTER OF PVM/MA COPOLYMER			25119-68-0		2-butenedioic acid (Z)-, polymer with methoxyethene, monobutyl ester		Antistatic/film forming
BUTYL ISOSTEARATE			94109-07-6	302-444-3	Butyl 16-methylheptadecanoate		Emollient
BUTYL LACTATE	butyl lactate		138-22-7	205-316-4	Propanoic acid, 2-hydroxy-, butyl ester		Solvent
BUTYL METHACRYLATE			97-88-1	202-615-1	Butyl methacrylate		Viscosity controlling
BUTYL METHOXYDIBEN- ZOYLMETHANE	avobenzone		70356-09-1	274-581-6	1-[4-(1,1-dimethylethyl)phenyl]-3-(4-methoxyphenyl)propane-1,3-dione	VII/1,8	Uv absorber/uv filter

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BUTYL MYRISTATE			110-36-1	203-759-8	Butyl myristate		Emollient
BUTYL OLEATE			142-77-8	205-559-6	Butyl oleate		Emollient
BUTYL PHTHALYL BUTYL GLYCOLATE			85-70-1	201-624-8	Butoxycarbonylmethyl butyl phthalate		Film forming
BUTYL POLYGLUCOSE							Surfactant/foaming/cleansing
BUTYL STEARATE			123-95-5	204-666-5	Butyl stearate		Emollient
BUTYL THIOGLYCOLATE			10047-28-6	233-156-5	Butyl mercaptoacetate	III/1,2b	Hair waving or straightening
BUTYLATED POLYOXY- METHYLENE UREA			68002-19-7		Urea, polymer with formaldehyde, butylated		Film forming
BUTYLATED PVP			26160-96-3		1-vinyl-2-pyrrolidone, homopolymer, butylated		Film forming
BUTYLENE GLYCOL			107-88-0	203-529-7	Butane-1,3-diol		Humectant/solvent
BUTYLENE GLYCOL DICA- PRYLATE/DICAPRATE					1,2-butanediol, diesters with octanoic and decanoic acids		Emollient
BUTYLENE GLYCOL MONTANATE			93763-20-3	297-837-9	Fatty acids, montan-wax, esters with 1,3-butanediol		Emollient
BUTYLENE/ETHYLENE COPOLYMER			9019-29-8		Butene, polymer with ethene		Viscosity controlling
BUTYLGLUCOSIDE CAP- RATE			134932-39-1		Butyl-beta-D-glucopyranoside 6-decanoate		Surfactant/cleansing/emulsifying
BUTYLOCTANOIC ACID			27610-92-0	248-570-1	2-Butyloctanoic acid		Surfactant/cleansing/emulsifying
BUTYLOCTANOL			735273	223-470-0	2-butyloctan-1-ol		Humectant
BUTYLOCTYL BEESWAX			151661-98-2		Fatty acids, beeswax, esters with 2-butyloctanol		Emollient
BUTYLOCTYL BENZOATE			188038-97-3		1-Octanol, 2-butyl-, benzoate		Plasticiser/skin conditioning/emol- lient/solvent
BUTYLOCTYL CANDELIL- LATE			226994-03-2		Fatty acids, candelilla wax, 2-butyloctyl ester		Viscosity controlling

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BUTYLOCTYL OLEATE			134112-37-1		(Z)-9-Octadecenoic acid, 2-butyloctyl ester		Emollient
BUTYLOCTYL SALICY- LATE			190085-41-7		Benzoic acid, 2-hydroxy-, 2-butyloctyl ester		Hair conditioning/skin conditioning/solvent
BUTYLPARABEN	butylparaben		94-26-8	202-318-7	Butyl 4-hydroxybenzoate	VI/1,12	Preservative
BUTYLPHENYL METHYL- PROPIONAL			80-54-6	201-289-8	2-(4-tert-butylbenzyl)propionaldehyde		Masking
BUTYRIS LAC POWDER				310-127-6	Naturally occuring substances, dried buttermilk obtained by the dehydration of the liquid recovered from the churning of cow's milk or cream to prepare butter		Hair conditioning/skin conditioning
BUTYROLACTONE			96-48-0	202-509-5	.gammabutyrolactone		Solvent
BUTYROSPERMUM PARKII BUTTER			91080-23-8	293-515-7	Butyrospermum Parkii Butter is the fat obtained from the fruit of the karite tree, Butyrospernum parkii, Sapotaceae		Skin conditioning/emollient
BUTYROSPERMUM PARKII BUTTER EXTRACT			91080-23-8		Butyrospermum Parkii Butter Extract is an extract of shea butter, Butyrospermum parkii, Sapotaceae		Emollient
BUTYROSPERMUM PARKII BUTTER UNSAPONIFI- ABLES			225234-14-0		Oils, shea butter, unsaponifiable fraction		Emollient
BUTYROYL TRIHEXYL CITRATE			82469-79-2		1,2,3-Propanetricarboxylic acid, 2-(1-oxobutoxy)-, trihexyl ester		Emollient
BUTYRUM			8029-34-3	310-127-6	Naturally occurring substances, butter		Emollient
BUXUS SEMPERVIRENS EXTRACT			84012-17-9	281-663-5	Buxus Sempervirens Extract is an extract of the leaves of the boxwood, Buxus sempervirens, Buxaceae		Skin conditioning
C1-5 ALKYL GALACTO- MANNAN					Galactomannan polysaccharide, C1-5-alkyl ethers		Binding/emulsifying/film forming/ viscosity controlling
C6-14 POLYOLEFIN			246538-69-2		Alkenes, C6-14, polymerised		Emulsifying
C7-8 ISOPARAFFIN			70024-92-9	274-273-1	Alkanes, C7-8-iso-		Solvent
C8-10 ALKYL ETHYL PHOSPHATE			68412-60-2	270-198-3	Phosphoric acid, mixed decyl and Et and octyl esters		Viscosity controlling

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C8-9 ISOPARAFFIN			246538-71-6		Alkanes, iso-, C8-9		Solvent
C9-11 ALCOHOLS			66455-17-2	266-367-6	Alcohols, C9-11		Emollient/emulsion stabilising/viscosity controlling
C9-11 ISOPARAFFIN			68551-16-6	271-365-3	Alkanes, C9-11-iso-		Solvent
C9-11 PARETH-3			68439-46-3		Alcohols, C9-11, ethoxylated (3 mol EO average molar ratio)		Emulsifying
C9-11 PARETH-6			68439-46-3		Alcohols, C9-11, ethoxylated (6 mol EO average molar ratio)		Emulsifying
C9-11 PARETH-8			68439-46-3		Alcohols, C9-11, ethoxylated (8 mol EO average molar ratio)		Emulsifying
C9-11 PARETH-6 CAR- BOXYLIC ACID			174125-27-0		Poly(oxy-1,2-ethanediyl),.alphacarboxymethylomega hydroxy-, C9-11-alkyl ethers (6 mol EO average molar ratio)		Surfactant/cleansing
C9-13 ISOPARAFFIN			246538-72-7		Alkanes, iso-, C9-13		Solvent
C9-14 ISOPARAFFIN			246538-73-8		Alkanes, iso-, C9-14		Solvent
C9-15 ALKYL PHOSPHATE			190454-07-0		Phosphoric acid, mono- and di-C9-15-alkyl esters		Surfactant/cleansing/emulsifying
C9-15 FLUOROALCOHOL PHOSPHATES			223239-92-7		Perfluoro-C9-15-alkanol, esters with phosphoric acid		Skin conditioning
C9-16 ALKANES/ CYCLOALKANES					Alkanes and cycloalkanes, C9-16		Solvent
C10-11 ISOPARAFFIN			246538-75-0		Alkanes, iso-, C10-11		Solvent
C10-13 ALKANE			129813-66-7		Alkanes, C10-13		Solvent
C10-13 ISOPARAFFIN			68551-17-7	271-366-9	Alkanes, C10-13-iso-		Solvent
C10-14 ALKYL BENZENE- SULFONIC ACID			85117-49-3	285-599-9	Benzenesulfonic acid, mono-C10-14-alkyl derivs		Surfactant/foaming
C10-18 TRIGLYCERIDES			85665-33-4	288-123-8	Glycerides, C10-18		Emollient/solvent
C10-30 CHOLESTEROL/ LANOSTEROL ESTERS					Alkanoic acids, C10-30, product with cholesterol and lanosta-8,24-dien-3-ol, (3-beta)-		Emulsifying
C11-12 ISOPARAFFIN			246538-76-1		Alkanes, iso-, C11-12		Solvent

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C11-13 ISOPARAFFIN			246538-78-3		Alkanes, iso-, C11-13		Solvent
C11-15 ALKANES/ CYCLOALKANES					Alkanes and cycloalkanes, C11-15		Solvent
C11-15 PARETH-3			173244-48-9		Alcohols, C11-15, ethoxylated (3 mol EO average molar ratio)		Emulsifying
C11-15 PARETH-3 OLEATE			246538-04-5		Poly(oxy-1,2-ethanediyl), .alpha[(9Z)-1-oxo-9-octadecenyl]omegahydroxy-, C11-15-alkyl ethers (3 mol EO average molar ratio)		Emollient/emulsifying
C11-15 PARETH-3 STEA- RATE			68891-25-8		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-, C11-15-alkyl ethers (3 mol EO average molar ratio)		Emollient
C11-15 PARETH-5			173244-48-9		Alcohols, C11-15, ethoxylated (5 mol EO average molar ratio)		Emulsifying
C11-15 PARETH-7			173244-48-9		Alcohols, C11-15, ethoxylated (7 mol EO average molar ratio)		Emulsifying
C11-15 PARETH-7 CAR- BOXYLIC ACID			246159-57-9		Poly(oxy-1,2-ethanediyl),.alpha(carboxymethyl)omega hydroxy-, C11-15-alkyl ethers (6 mol EO average molar ratio)		Emulsifying/surfactant
C11-15 PARETH-9			173244-48-9		Alcohols, C11-15, ethoxylated (9 mol EO average molar ratio)		Emulsifying
C11-15 PARETH-12			173244-48-9		Alcohols, C11-15, ethoxylated (12 mol EO average molar ratio)		Emulsifying/surfactant
C11-15 PARETH-12 STEA- RATE			68891-25-8		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-, C11-15-alkyl ethers (12 mol EO average molar ratio)		Emollient
C11-15 PARETH-15			173244-48-9		Alcohols, C11-15, ethoxylated (12 mol EO average molar ratio)		Emulsifying
C11-15 PARETH-20			173244-48-9		Alcohols, C11-15, ethoxylated (20 mol EO average molar ratio)		Emulsifying/surfactant
C11-15 PARETH-30			173244/48/9		Alcohols, C11-15, ethoxylated (20 mol EO average molar ratio)		Emulsifying/surfactant

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C12-13 PARETH-10 PHOS- PHATE			68130-45-0		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, mono-C12-13-alkyl ethers, phosphates (10 mol EO average molar ratio)		Emulsifying/cleansing
C12-13 PARETH-15			66455-14-9		Alcohols, C12-13, ethoxylated (15 mol EO average molar ratio)		Emulsifying
C12-13 PARETH-23			66455-14-9		Alcohols, C12-13, ethoxylated (23 mol EO average molar ratio)		Emulsifying
C12-13 PARETH-12 CAR- BOXYLIC ACID			70750-17-3		Poly(oxy-1,2-ethanediyl),.alphacarboxymethylomega hydroxy-, C12-13-alkyl ethers (11 mol EO average molar ratio)		Surfactant/cleansing
C12-13 PARETH-2			66455-14-9		Alcohols, C12-13, ethoxylated (2 mol EO average molar ratio)		Surfactant/emulsifying
C12-13 PARETH-5			66455-14-9		Alcohols, C12-13, ethoxylated (5 mol EO average molar ratio)		Sufactant/emulsifying
C12-14 ISOPARAFFIN			68551-19-9	271-369-5	Alkanes, C12-14-iso-		Solvent
C12-14 PARETH-3			68439-50-9		Alcohols, C12-14, ethoxylated (3 mol EO average molar ratio)		Emulsifying
C12-14 PARETH-7			68439-50-9		Alcohols, C12-14, ethoxylated, (7 mol EO average molar ratio)		Emulsifying
C12-14 PARETH-12			68439-50-9		Alcohols, C12-14, ethoxylated (12 mol EO average molar ratio)		Emulsifying
C12-15 ALCOHOLS			63393-82-8	264-118-6	Alcohols, C12-15		Emollient/emulsion stabilising/viscosity controlling
C12-15 ALKYL BENZOATE			68411-27-8	270-112-4	Benzoic acid, C12-15-alkyl esters		Emollient
C12-15 ALKYL ETHYL- HEXANOATE			90411-66-8	291-443-0	Hexanoic acid, 2-ethyl-, C12-15-alkyl esters		Emollient
C12-15 ALKYL LACTATE			93925-36-1	300-338-1	Propanoic acid, 2-hydroxy-, C12-15-alkyl esters		Emollient
C12-15 ALKYL SALICY- LATE			222722-22-7		Benzoic acid, 2-hydroxy-, C12-15 alkyl esters		Antistatic/hair conditioning

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C12-15 PARETH-2			68131-39-5	500-195-7	Alcohols, C12-15, ethoxylated (2 mol EO average molar ratio)		Emulsifying
C12-15 PARETH-2 PHOS- PHATE			68071-35-2	500-185-2	Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, mono-C12-15-alkyl ethers, phosphates (2 mol EO average molar ratio)		Emulsifying/surfactant
C12-15 PARETH-3			68131-39-5		Alcohols, C12-15, ethoxylated (3 mol EO average molar ratio)		Emulsifying
C12-15 PARETH-4			68131-39-5		Alcohols, C12-15, ethoxylated (4 mol EO average molar ratio)		Emulsifying
C12-15 PARETH-5			68131-39-5		Alcohols, C12-15, ethoxylated (5 mol EO average molar ratio)		Emulsifying
C12-15 PARETH-7			68131-39-5		Alcohols, C12-15, ethoxylated (7 mol EO average molar ratio)		Emulsifying
C12-15 PARETH-7 CAR- BOXYLIC ACID			88497-58-9		Poly(oxy-1,2-ethanediyl), .alphacarboxymetylomega hydroxy-, C12-15-alkyl ethers (6 mol EO average molar ratio)		Surfactant/cleansing
C12-15 PARETH-8 CAR- BOXYLIC ACID			88497-58-9		Poly(oxy-1,2-ethanediyl), .alphacarboxymethylomega hydroxy-, C12-15-alkyl ethers (7 mol EO average molar ratio)		Emulsifying
C12-15 PARETH-8 PHOS- PHATE			68071-35-2		Poly(oxy-1,2- ethanediyl), .alphahydroomegahydroxy-, mono-C12-15-alkyl ethers, phosphates (2 mol EO average molar ratio)		Emulsifying/cleansing
C12-15 PARETH-9			68131-39-5		Alcohols, C12-15, ethoxylated (9 mol EO average molar ratio)		Emulsifying/surfactant
C12-15 PARETH-9 HYDROGENATED TALLO- WATE			246538-68-1		Fatty acids, tallow, hydrogenated, esters with polyethylene glycol mono-C12-15-alkyl ethers (9 mol EO average molar ratio)		Emulsifying/surfactant
C12-15 PARETH-10 PHOS- PHATE			68071-35-2		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, mono-C12-15-alkyl ethers, phosphates (10 mol EO average molar ratio)		Emulsifying/cleansing
C12-15 PARETH-11			68131-39-5		Alcohols, C12-15, ethoxylated (11 mol EO average molar ratio)		Emulsifying

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C12-15 PARETH-12			68131-39-5		Alcohols, C12-15, ethoxylated (12 mol EO average molar ratio)		Surfactant
C12-15 PARETH-12 OLE- ATE			67784-96-7		Poly(oxy-1,2-ethanediyl), .alpha[(9Z)-1-oxo-9-octadece-nyl]omegahydroxy-, mono-C12-15-alkyl ethers (12 mol EO average molar ratio)		Emollient
C12-16 ALCOHOLS			68855-56-1	272-490-6	Alcohols, C12-16		Antistatic/emollient/emulsion sta- bilising/viscosity controlling/hair conditioning
C12-16 PARETH-6 PHOS- PHATE			246159-55-7		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, mono-C12-16-alkyl ethers, phosphates (6 mol EO average molar ratio)		Emulsifying/cleansing
C12-18 ACID TRIGLYCER- IDE			67701-26-2	266-944-2	Glycerides, C12-18		Emollient/emulsifying
C12-20 ACID PEG-8 ESTER			68908-68-9		Fatty acids, C12-20, ethoxylated (8 mol EO average molar ratio)		Emulsifying
C12-20 ISOPARAFFIN			222400-21-7		Alkanes, C12-20-iso-		Skin conditioning/emollient/solvent
C13-14 ISOPARAFFIN			246538-79-4		Alkanes, iso-, C13-14		Emollient/solvent
C13-16 ISOPARAFFIN			68551-20-2	271-370-0	Alkanes, C13-16-iso-		Solvent
C14-15 ALCOHOLS			75782-87-5		Alcohols, C14-15		Emulsifying/stabilising
C14-15 PARETH-7			68951-67-7		Alcohols, C14-15, ethoxylated (7 mol EO average molar ratio)		Emulsifying
C14-15 PARETH-8 CAR- BOXYLIC ACID			119147-75-0		Poly(oxy-1,2-ethanediyl), .alphacarboxymethylomega hydroxy-, C14-15-alkyl ethers (7 mol EO average molar ratio)		Surfactant/cleansing
C14-15 PARETH-11			68951-67-7		Alcohols, C14-15, ethoxylated (11 mol EO average molar ratio)		Emulsifying
C14-15 PARETH-13			68951-67-7		Alcohols, C14-15, ethoxylated (13 mol EO average molar ratio)		Emulsifying/surfactant

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C18-38 ALKYL HYDRO- XYSTEAROYL STEARATE			222722-18-1		Octadecanoic acid, 12-(12-hydroxy-1-oxooctadecyloxy)-, C18-38-alkyl esters		Emollient
C18-70 ISOPARAFFIN			246538-80-7		Alkanes, C18-70-iso-		Emollient/skin protecting
C20-24 OLEFIN			93924-10-8	300-202-1	Alkenes, C20-24 .alpha		Skin conditioning
C20-30 GLYCOL			223239-98-3		C20-30 alkane-1,2-diol		Emulsion stabilising/skin conditioning/emollient
C20-30 GLYCOL ISOSTEA- RATE			251320-13-5		Isooctadecanoic acid, 2-hydroxy-C20-C30-alkyl esters		Emollient
C20-40 ALCOHOLS			222400-16-0		Alcohols, C20-40		Emulsifying/stabilising
C20-40 ALKYL BEHENATE			222722-15-8		Docosanoic acid, C20-C40-alkyl ester		Emollient
C20-40 ISOPARAFFIN			246538-81-8		Alkanes, iso-, C20-40		Emollient/solvent
C20-40 PARETH-3			246538-83-0		Alcohols, C20-40, ethoxylated (3 mol EO average molar ratio)		Emulsifying
C20-40 PARETH-10			246538-83-0		Alcohols, C20-40, ethoxylated (10 mol EO average molar ratio)		Emulsifying
C20-40 PARETH-40			246538-83-0		Alcohols, C20-40, ethoxylated (40 mol EO average molar ratio)		Emulsifying
C22-24 PARETH-33			246538-84-1		Alcohols, C22-24, ethoxylated (33 mol EO average molar ratio)		Emulsifying/emulsion stabilising/ surfactant
C24-28 ALKYL METHI- CONE			158061-44-0		Siloxanes and silicones, C24-28-alkyl methyl		Emollient
C24-28 OLEFIN			93924-11-9	300-203-7	Alkenes, C24-28 .alpha		Skin conditioning
C29-70 ACID			222400-14-8		Fatty acids, C29-C70		Emulsifying
C30-45 ALKYL DIMETHI- CONE					Poly[oxy(dimethylsilylene)],.alpha(C30-45)-alkyldimethylsilyl-,.omega(C30-45)-alkyloxy-		Skin conditioning
C30-45 ALKYL METHI- CONE			246864-88-0		Siloxanes and silicones, C30-45-alkyl methyl		Emollient

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C30-45 OLEFIN			222400-22-8		(C30-45)-alk-1-enes		Skin conditioning
C30-50 ALCOHOLS			222400-17-1		Alcohols, C30-50		Emulsifying/stabilising
C30-50 ALKYL BEESWAX			223707-19-5		Fatty acids, beeswax, C30-50-alkyl esters		Skin conditioning
C30-50 ALKYL STEARATE			223239-94-9		C30-50-alkyl octadecanoate		Skin conditioning
C30-50 PARETH-3			246538-85-2		Alcohols, C30-50, ethoxylated (3 mol EO average molar ratio)		Emulsifying
C30-50 PARETH-10			246538-85-2		Alcohols, C30-50, ethoxylated (10 mol EO average molar ratio)		Emulsifying
C30-50 PARETH-40			246538-85-2		Alcohols, C30-50, ethoxylated (40 mol EO average molar ratio)		Emulsifying
C40-60 ACID			222400-15-9		Fatty acids, C40-C60		Emulsifying
C40-60 ALCOHOLS			222400-19-3		Alcohols, C40-60		Emulsifying
C40-60 ALKYL STEARATE			223239-93-8		C40-60-alkyl octadecanoate		Skin conditioning
C40-60 PARETH-3			246538-86-3		Alcohols, C40-60, ethoxylated (3 mol EO average molar ratio)		Emulsifying
C40-60 PARETH-10			246538-86-3		Alcohols, C40-60, ethoxylated (10 mol EO average molar ratio)		Emulsifying
CAFFEINE	caffeine	coffeinum	58-08-2	200-362-1	1H-Purine-2,6-dione, 3,7-dihydro-1,3,7-trimethyl-		Skin conditioning
CAFFEINE BENZOATE			5743-17-9	227-257-3	Benzoic acid, compd. with 3,7-dihydro-1,3,7-trimethyl-1H-purine-2,6-dione (1: 1)		Skin conditioning
CAKILE MARITIMA EXTRACT			84929-60-2	284-544-6	Cakile Maritima Extract is an extract of the sea rocket, Cakile maritima, Brassicaceae		Skin conditioning
CALAMINE	calamine		8011-96-9		Calamine (zinc oxide and ferric oxide)		Absorbent
CALAMINTHA OFFICINA- LIS EXTRACT			223748-11-6		Calamintha Officinalis Extract is an extract of the aerial parts of Calamintha officinalis, Labiatae		Skin conditioning
CALCIUM ACETATE	calcium acetate		62-54-4	200-540-9	Calcium di(acetate)		Viscosity controlling

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CALCIUM ALGINATE			9005-35-0		Alginic acid, calcium salt		Viscosity controlling
CALCIUM ASPARTATE			21059-46-1	244-185-8	Calcium L-aspartate		Skin conditioning
CALCIUM BEHENATE			3578-72-1	222-700-7	Calcium didocosanoate		Opacifying/viscosity controlling
CALCIUM BENZOATE			69521	218-235-4	Calcium dibenzoate	VI/1,1	Preservative
CALCIUM CARBONATE	calcium carbonate	calcarea carbonica/cal- cii carbonas	471-34-1	207-439-9	Calcium carbonate. CI 77220		Buffering/opacifying/oral care/abrasive
CALCIUM CARBOXY- METHYL CELLULOSE			2611583		Cellulose, carboxymethyl ether, calcium salt		Emulsion stabilising/film forming/ viscosity controlling
CALCIUM CARRAGEENAN			2611242		Carrageenan, calcium salt		Emulsion stabilising/film forming/ viscosity controlling
CALCIUM CASEINATE			9005-43-0		Caseins, calcium complexes		Skin conditioning/bulking
CALCIUM CHLORIDE	calcium chloride	calcii chloridum	10043-52-4	233-140-8	Calcium chloride		Viscosity controlling
CALCIUM CITRATE			813-94-5	212-391-7	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, calcium salt (2: 3)		Buffering
CALCIUM CYCLAMATE			139-06-0	205-349-4	Calcium bis (cyclohexylsulfamate)		Masking
CALCIUM DIHYDROGEN PHOSPHATE			7758-23-8	231-837-1	Phosphoric acid, calcium salt (2:1)		Buffering
CALCIUM DISODIUM EDTA	sodium calcium edetate	natrii calcii edetas	62-33-9	200-529-9	Calciate(2-), [[N, N'-1,2-ethanediylbis[N-(carboxymethyl) glycinato]](4-)-N, N',O, O',O(N)-,O(N')-]-, disodium		Chelating
CALCIUM FLUORIDE			7789-75-5	232-188-7	Calcium fluoride	III/1,30	Oral care/antiplaque
CALCIUM FRUCTOHEP- TONATE			206360-00-1		D-Arabino-hexonic acid, 2-C-(hydroxymethyl)-, calcium salt (2: 1), (2.xi)-		Skin conditioning
CALCIUM GLUCOHEPTO- NATE			29039-00-7	249-383-8	Calcium bis [(2.xi.)-D-gluco-heptonate]		Skin conditioning
CALCIUM GLUCONATE	calcium gluconate	calcii gluconas	299-28-5	206-075-8	Calcium gluconate		Oral care/humectant
CALCIUM GLYCEROPHO- SPHATE			27214-00-2	248-328-5	Calcium glycerophosphate		Oral care/antiplaque

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CALCIUM SORBATE			7492-55-9	231-321-6	Calcium dihexa-2,4-dienoate, (E, E)-	VI/1,4	Preservative
CALCIUM STEARATE	calcium stearate		1592-23-0	216-472-8	Calcium distearate	IV/1	Cosmetic colorant/anticaking
CALCIUM STEAROYL LACTYLATE			5793-94-2	227-335-7	Calcium bis(2-(1-carboxylatoethoxy)-1-methyl-2-oxoethyl) distearate		Emulsifying
CALCIUM SULFATE	calcium sulfate		7778-18-9	231-900-3	Calcium sulphate (CI 77231)		Abrasive/opacifying/bulking/pear- lescent
CALCIUM SULFIDE			20548-54-3	243-873-5	Calcium sulphide	III/1,23	Depilatory
CALCIUM TARTARATE			3164-34-9	221-621-5	Butanedioic acid, 2,3-dihydroxy-, calcium salt		Skin conditioning
CALCIUM THIOGLYCO- LATE			814-71-1	212-402-5	Calcium bis(mercaptoacetate)	III/1,2a	Depilatory/reducing
CALCIUM TITANATE			12049-50-2	234-988-1	Calcium titanium trioxide		Skin protecting
CALCIUM UNDECYLE- NATE			1322-14-1	215-331-8	Calcium diundec-10-enoate	VI/1,18	Preservative
CALCIUM XYLENESULFO- NATE			28088-63-3	248-829-9	Calcium xylenesulfonate		Surfactant/hydrotrope
CALCIUM/SODIUM PVM/ MA COPOLYMER			94290-13-8		2,5-Furandione, polymer with methoxyethene, calcium sodium salt		Film forming/hair fixing
CALENDULA OFFICINALIS					Calendula Officinalis is a plant material derived from the flowers of the calendula, Calendula officinalis, Compositae		Emollient
CALENDULA OFFICINALIS EXTRACT			84776-23-8	283-949-5	Calendula Officinalis Extract is an extract of the flowers of the calendula, Calendula officinalis, Compositae		Emollient
CALENDULA OFFICINALIS OIL			70892-20-5		Calendula Officinalis Oil is the oil derived from the flowers of Calendula officinalis, Compositae		Emollient
CALF BLOOD EXTRACT			68070-90-6	268-338-3	Calf Blood Extract is an extract obtained from bovine blood		Skin conditioning
CALF SKIN EXTRACT			91081-63-9	293-670-0	Calf Skin Extract is an extract obtained from bovine skin		Refatting
CALF SKIN HYDROLYSATE			246539-11-7		Bovine calf skin, hydrolysed		Skin conditioning

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CAMPHOR BENZALKO- NIUM METHOSULFATE			52793-97-2	258-190-8	Methyl N,N,N-trimethyl-4-[(4,7,7-trimethyl-3-oxobicyclo [2.2.1]hept-2-ylidene)methyl]anilinium sulphate	VII/1,2	Uv absorber/uv filter
CAMPHYLCYCLOHEXA- NOL			68877-29-2	272-556-4	Cyclohexanol, (1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)-		Solvent
CANANGA ODORATA EXTRACT			83863-30-3	281-092-1	Cananga Odorata Extract is an extract of the flowers of the ylang-ylang, Cananga odorata, Annonaceae		Emollient
CANANGA ODORATA OIL			8006-81-3		Cananga Odorata Oil is the oil obtained from the flower of the ylang-ylang, Cananga odorata, Annonaceae		Solvent
CANDELILLA CERA			8006-44-8	232-347-0	Candelilla Cera is the candelilla wax obtained from Euphorbia cerifera, Euphorbiaceae		Emollient/film forming
CANDIDA BOMBICOLA/ METHYL MYRISTATE FER- MENT					Product obtained by the fermentation of methyl myristate by Candida bombicola		Skin protectant
CANDIDA BOMBICOLA/ SUCROSE/VEGETABLE ACID ESTER FERMENT					Candida bombicola/Sucrose/Vegetable Acid Ester Ferment is the product obtained by the fermentation of sucrose and methyl, ethyl and glyceryl esters of rapeseed oil, sunflower seed oil and palm acids by the microorganism Candida bombicola		Skin conditioning
CANDIDA/GARCINIA CAMBOGIA FERMENT					Candida/Garcinia Cambogia Ferment is the product obtained by the fermentation of an extract of Garcinia cambogia by the microorganism Candida		Skin conditioning
CANOLA OIL			120962-03-0		Canola Oil is an oil derived from Brassica napus (Brassicaceae), low in erucic acid		Emollient
CANOLA OIL GLYCERIDE			226993-77-7		Glycerides, Canola-oil mono-		Emulsifying
CANOLAMIDOPROPYL BETAINE			223704-88-9		1-propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, canola-oil acyl derivatives, inner salt		Surfactant/foaming/foam boosting, antistatic/hair conditioning/cleansing
CANOLAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE			223704-93-6		1-Propanaminium, 3-amino-N-ethyl-N,N-dimethyl-, N-canola-oil acyl derivatives, ethyl sulfates		Antistatic/hair conditioning
CAPPARIS SPINOSA EXTRACT			89958-23-6	289-646-4	Capparis Spinosa Extract is an extract of the buds and berries of the caper, Capparis spinosa, Capparidaceae		Soothing/skin protecting

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CAPRAE BUTYRUM			225233-90-0		Caprae Butyrum is the semi-solid fat recovered from goat milk		Skin conditioning/emollient
CAPRAE LAC					Naturally occurring substances, goat's milk		Skin conditioning
CAPRAMIDE DEA			136-26-5	205-234-9	N,N-bis(2-hydroxyethyl)decan-1-amide		Antistatic/viscosity controlling/ foam boosting/hair conditioning
CAPRIC ACID			334-48-5	206-376-4	Decanoic acid		Emulsifying
CAPROIC ACID	caproic acid		142-62-1	205-550-7	Hexanoic acid		Emulsifying
CAPROYL ETHYL GLUCO- SIDE			146599-18-0		D-Glucopyranoside, ethyl, monodecanoate		Surfactant/cleansing
CAPROYL SPHINGOSINE			124753-97-5		Hexanamide, N-[(1R, 2S, 3E)-2-hydroxy-1-(hydroxymethyl)-3-heptadecenyl]-		Hair conditioning/skin conditioning
CAPRYL HYDROXYETHYL IMIDAZOLINE			37478-68-5	253-521-2	2-(2-nonyl-2-imidazolin-1-yl)ethanol		Antistatic/hair conditioning
CAPRYL/CAPRAMIDO- PROPYL BETAINE					N-(3-Decanoyl(or octanoyl)aminopropyl)-N-carboxymethyl- N, N-dimethyl-1-propanaminium inner salts		Antistatic/hair conditioning/skin conditioning/surfactant/cleansing/ foam boosting/viscosity controlling
CAPRYLETH-4			27252-75-1		Poly(oxy-1,2-ethanediyl), .alphaoctylomegahydroxy- (4 mol EO average molar ratio)		Surfactant/emulsifying
CAPRYLETH-4 CAR- BOXYLIC ACID			53563-70-5		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega octyloxy- (3 mol EO average molar ratio)		Emulsifying
CAPRYLETH-6 CAR- BOXYLIC ACID			53563-70-5		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega octyloxy- (5 mol EO average molar ratio)		Emulsifying
CAPRYLETH-9 CAR- BOXYLIC ACID			53563-70-5		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega octyloxy- (8 mol EO average molar ratio)		Emulsifying
CAPRYLIC ACID	octanoic acid		124-07-2	204-677-5	Octanoic acid		Emulsifying
CAPRYLIC ALCOHOL			111-87-5	203-917-6	Octan-1-ol		Viscosity controlling
CAPRYLIC/CAPRIC GLY- CERIDES			73398-61-5	277-452-2	Glycerides, mixed decanoyl and octanoyl		Emollient/emulsifying

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CAPRYLIC/CAPRIC TRI- GLYCERIDE			73398-61-5	277-452-2	Triglycerides, mixed decanoyl and octanoyl		Emollient/solvent
CAPRYLIC/CAPRIC TRI- GLYCERIDE PEG-4 ESTERS			246864-39-1		Glycerides, mixed decanoyl and octanoyl, reaction products with polyethylene glycol (4 mol EO average molar ratio)		Emulsifying
CAPRYLIC/CAPRIC/LAU- RIC TRIGLYCERIDE					Dodecanoic acid, mixed triesters with octanoic acid, decanoic acid and 1,2,3-propanetriol		Emollient/solvent
CAPRYLIC/CAPRIC/LINO- LEIC TRIGLYCERIDE					9,12-octadecadienoic acid, mixed triesters with octanoic acid, decanoic acid and 1,2,3-propanetriol		Emollient
CAPRYLIC/CAPRIC/MYRIS- TIC/STEARIC TRIGLYCER- IDE			208126-53-3		Octadecanoic acid, mixed triesters with octanoic acid, decanoic acid, tetradecanoic acid and 1,2,3-propanetriol		Emollient/skin protecting
CAPRYLIC/CAPRIC/STEA- RIC TRIGLYCERIDE					Octadecanoic acid, mixed triesters with octanoic acid, decanoic acid and 1,2,3-propanetriol		Emollient/solvent
CAPRYLIC/CAPRIC/SUCCI- NIC TRIGLYCERIDE					1,2,3-Propanetriol, triesters with decanoic, octanoic and butanedioic acids		Emollient/emulsifying
CAPRYLOYL COLLAGEN AMINO ACIDS			161133-67-1		Amino acids, collagen, reaction products with octanoyl chloride		Antistatic/hair conditioning
CAPRYLOYL GLYCINE			14246-53-8	238-122-3	N-(1-oxooctyl)glycine		Cleansing
CAPRYLOYL HYDRO- LYZED COLLAGEN			161133-67-1		Collagens, hydrolysates, reaction products with octanoyl chloride		Antistatic/hair conditioning
CAPRYLOYL HYDRO- LYZED KERATIN			161133-65-9		Keratins, hydrolyzates, reaction products with octanoyl chloride		Antistatic/hair conditioning
CAPRYLOYL KERATIN AMINO ACIDS			161133-65-9		Amino acids, keratin, reaction products with octanoyl chloride		Antistatic/hair conditioning
CAPRYLOYL PEA AMINO ACIDS			226993-79-9		Product obtained by the condensation of octanoyl chloride and pea amino acids		Hair conditioning/skin conditioning
CAPRYLOYL QUINOA AMINO ACIDS			226993-80-2		Amino acids, quinoa, reaction products with octanoyl chloride		Hair conditioning/skin conditioning
CAPRYLOYL SALICYLIC ACID			70424-62-3		Benzoic acid, 2-octanoyloxy-		Skin conditioning

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CAPRYLOYL SILK AMINO ACIDS			227200-38-6		Amino acids, silk, raction products with octanoyl chloride		Hair conditioning/surfactant/ cleansing
CAPRYLYL BUTYRATE			110-39-4	203-762-4	Octyl butyrate		Solvent
CAPRYLYL GLYCOL			1117-86-8	214-254-7	Octane-1,2-diol		Emollient/humectant/hair conditioning
CAPRYLYL HYDRO- XYETHYL IMIDAZOLINE			36060-61-4	252-853-5	2-heptyl-4,5-dihydro-1H-imidazole-1-ethanol		Antistatic/hair conditioning
CAPRYLYL PYRROLIDONE			2687-94-7		Pyrrolidone, N-octyl-		Surfactant/cleansing/foaming
CAPRYLYL/CAPRYL GLU- COSIDE					D-glucoside, mixed octyl and decyl		Surfactant/cleansing/foaming
CAPSANTHIN/CAPSORU- BIN			465-42-9	207-364-1	(3R,3'S,5'R)-3,3'-dihydroxybeta.,.kappacaroten-6'-one	IV/1	Cosmetic colorant
CAPSELLA BURSA PAS- TORIS EXTRACT			84604-19-3	283-297-1	Capsella Bursa-pastoris Extract is an extract of the herb of the shepherd's purse, Capsella bursa-pastoris, Brassicaceae		Skin conditioning
CAPSICUM ANNUUM EXTRACT			84625-29-6	283-403-6	Capsicum Annuum Extract is an extract of the fruits of Capsicum annuum, Solanaceae		Tonic
CAPSICUM FRUTESCENS					Capsicum Frutescens is a plant material derived from the dried ripe fruit of the capsicum, Capsicum frutescens, Solanaceae		Tonic/cleansing
CAPSICUM FRUTESCENS EXTRACT			85940-30-3	288-920-0	Capsicum Frutescens Extract is an extract of the dried fruit of the capsicum, Capsicum frutescens, Solanaceae		Tonic/cleansing
CAPSICUM FRUTESCENS OLEORESIN			8023-77-6	288-920-0	Capsicum Frutescens Oleoresin is a resinous material obtained from the fruits of Capsicum frutescens, Solanaceae		Tonic/cleansing

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CARAMEL	caramel		8028-89-5	232-435-9	Caramel (color). The substance obtained by controlled heat treatment of food-grade carbohydrates. Food-grade acids, alkalies, and salts may be used to assist carmelization. Food-grade antifoaming agents may be used in an amount not greater than that required to produce the intended effect. Consists essentially of colloidal aggregates that are dispersible in water but only partly dispersible in alcohol-water solutions. Depending upon the particular carmelizing agent used, may have a positive or negative colloidal charge in solution	IV/1	Cosmetic colorant
CARAPA GUAIANENSIS OIL			223748-14-9		Carapa Guaianensis Oil is the fixed oil expressed from the seeds of Carapa guaianensis, Meliaceae		Denaturant
CARBENIA BENEDICTA EXTRACT			84603-57-6	283-258-9	Carbenia Benedicta Extract is an extract of the bark, fruit, leaves, roots and stems of the blessed thistle, Carbenia benedicta, Compositae		Tonic
CARBOCYSTEINE	carbocysteine		638-23-3	211-327-5	L-Cysteine, S-(carboxymethyl)-		Antiseborrhoeic/skin conditioning
CARBOMER			9007-20-9/ 9003-01-4		2-Propenoic acid, polymer with 2,2-bis(hydroxymethyl) propane-1,3-diol 2-propenyl ether		Emulsion stabilising/viscosity controlling/gel forming
CARBON DIOXIDE	carbon dioxide	carbonei dioxidum	124-38-9	204-696-9	Carbon dioxide		Propellant
CARBOXYBUTYL CHITO- SAN			125265-78-3		Chitosan, N-(3-carboxy-1-methylpropyl)		Film forming/hair conditioning/ skin conditioning/viscosity con- trolling
CARBOXYETHYL AMINO- BUTYRIC ACID			908055	224-497-0	4-[(2-carboxyethyl)amino]butyric acid		Skin conditioning
CARBOXYMETHYL CHITIN			52108-64-2		Chitin, 6-(carboxymethyl) ether		Gel forming
CARBOXYMETHYL CHIT- OSAN			83512-85-0		Chitosan, N-(carboxymethyl)		Gel forming
CARBOXYMETHYL CHIT- OSAN SUCCINAMIDE					Chitosan, N-(3-carboxy-1-propanoyl)-, carboxymethyl derivs		Film forming/humectant
CARBOXYMETHYL DEX- TRAN			2609421		Dextran, carboxymethyl ether		Bulking/film forming/gel forming

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CARBOXYMETHYL HYDROXYETHYLCELLU- LOSE			2625459		Cellulose, carboxymethyl 2-hydroxyethyl ether, sodium salt		Binding/emulsion stabilising/film forming/viscosity controlling
CARBOXYMETHYL HYDROXYPROPYL GUAR			68130-15-4		Guar gum, carboxymethyl 2-hydroxypropyl ether, sodium salt		Emulsion stabilising/viscosity controlling/gel forming
CARBOXYMETHYL ISO- STEARAMIDOPROPYL MORPHOLINE			247214-39-7		Morpholinium, 4-(carboxymethyl)-4-(3-((1-oxoisooctadecyl) amino)propyl)-, inner salt		Surfactant/foaming
CARICA PAPAYA					Carica Papaya is a plant material derived from the papaya, Carica papaya, Caricaceae		Tonic
CARICA PAPAYA EXTRACT			84012-30-6	281-675-0	Carica Papaya Extract is an extract of the fruit of the papaya, Carica papaya, Caricaceae		Tonic
CARICA PAPAYA LEAF EXTRACT			84012-30-6	281-675-0	Carica Papaya Leaf Extract is an extract of the leaves of the papaya, Carica papaya, Caricaceae		Tonic
CARNITINE	carnitine		541-15-1	208-768-0	1-Propanaminium, 3-carboxy-2-hydroxy-N,N,N-trimethyl-, inner salt (R)-		Cleansing/foam boosting
CARPRONIUM CHLORIDE			13254-33-6	236-243-6	1-Butanaminium, 4-methoxy-N,N,N-trimethyl-4-oxo-, chloride		Antistatic/hair conditioning
CARRAGEENAN	carrageenan		2593405	232-524-2	Carrageenan		Binding/emulsion stabilising/visc- osity controlling/gel forming
CARTHAMUS TINCTOR- IUS EXTRACT			223749-52-8		Carthamus Tinctorius Extract is an extract of the flowers of the safflower, Carthamus tinctorius		Emollient
CARTHAMUS TINCTOR- IUS HYBRID OIL					Carthamus Tinctorius Hybrid Oil is the oil derived from safflower seeds of a genetic strain (Hybrid Safflower) which contains predominantly oleic acid triglyceride as distinct from Safflower Oil		
CARTHAMUS TINCTOR- IUS OIL			8001-23-8	232-276-5	Carthamus Tinctorius Oil is the oily liquid obtained from the seeds of the safflower, Carthamus tinctorius, Compo- sitae. It consists principally of the triglycerides of linoleic acid		Emollient
CARUM CARVI EXTRACT			85940-31-4	288-921-6	Carum Carvi Extract is an extract of the seeds of the caraway, Carum carvi, Umbelliferae		Skin conditioning

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CARUM CARVI OIL			8000-42-8		Carum Carvi Oil is the volatile oil distilled from the dried, ripe fruit of the caraway, Carum carvi, Apiaceae		Solvent
CARUM CARVI SEED OIL			235433-20-2		Carum Carvi Seed Oil is the fixed oil obtained from the seeds of caraway Carum carvi, Apiaceae		Emollient/solvent
CARUM PETROSELINUM EXTRACT			84012-33-9	281-677-1	Carum Petroselinum Extract is an extract of the herb of the parsley, Carum petroselinum, Apiaceae		Skin conditioning
CARUM PETROSELINUM SEED OIL			8000-68-8		Carum Petroselinum Seed Oil is a volatile oil obtained from the seeds of the parsley, Carum petroselinum, Apiaceae		Skin conditioning
CARVONE			6485-40-1/99- 49-0/2244-16- 8	229-352-5 218-827-2	2-Methyl-5-(1-methylvinyl)cyclohex-2-en-1-one		Masking
CARYA ILLINOENSIS OIL					Carya Illinoensis Oil is the fixed oil obtained from the nut of the pecan, Carya illinoensis, Juglandaceae		Skin conditioning
CARYA ILLINOENSIS SHELL POWDER			246166-03-0		Carya Illinoensis Shell Powder is a powder of the finely ground shells of the pecan, Carya illinoensis, Juglandaceae		Abrasive
CASEARIA SYLVESTRIS EXTRACT			223748-16-1		Casearia Sylvestris Extract is an extract of the leaves of Casearia sylvestris, Samydaceae		Skin conditioning
CASEIN			9000-71-9	232-555-1	Caseins. A complex combination produced in mammary tissue from amino acids supplied by the blood. It contains several proteins, phosphorus, and calcium		Antistatic/hair conditioning
CASSIA ANGUSTIFOLIA EXTRACT			85187-05-9	286-092-5	Cassia Angustifolia Extract is an extract of the seeds of Cassia angustifolia, Leguminosae		Skin conditioning
CASSIA AURICULATA LEAF POWDER			97593-53-8	307-359-5	Cassia Auriculata Leaf Powder is a powder of the dried, crushed leaves of Cassia auriculata, Leguminosae		Skin conditioning
CASSIA ITALICA EXTRACT		sennae folium/sennae fructus	85085-71-8	285-393-9	Cassia Italica Extract is an extract of the leaves of the senna, Cassia italica, Leguminosae		Skin conditioning
CASSIA SENNA EXTRACT			92202-21-6	296-053-4	Cassia Senna Extract is an extract of the leaves of Cassia senna, Leguminosae		Skin conditioning
CASTANEA SATIVA EXTRACT			84695-99-8	283-619-0	Castanea Sativa Extract is an extract of the leaves of the chestnut, Castanea sativa, Fagaceae		Soothing

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CASTOR OIL BENZOATE			225927-34-4		Castor oil, benzoate		Skin conditioning/emollient
CASTOR OIL/IPDI COPO- LYMER			68955-90-8		Castor oil, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane		Film forming
CAULERPA TAXIFOLIA EXTRACT			223749-77-7		Caulerpa Taxifolia Extract is an extract of the algae, Caulerpa taxifolia, Caulerpaceae		Skin protecting
CAULOPHYLLUM THALIC- TROIDES			84929-23-7	284-507-4	Caulophyllum Thalictroides is a plant material derived from the dried rhizomes and roots of the blue cohosh, Caulophyllum thalictroides, Berberidaceae		Tonic
CEANOTHUS AMERI- CANUS EXTRACT			91771-46-9	294-937-4	Ceanothus Americanus Extract is an extract of the herb of the ceanothus, Ceanothus americanus, Rhamnaceae		Cleansing
CEDRUS ATLANTICA EXTRACT			92201-55-3	295-985-9	Cedrus Atlantica Extract is an extract of the bark of Cedrus atlantica, Pinaceae		Tonic
CEDRUS ATLANTICA OIL			8000-27-9		Cedrus Atlantica Oil is the volatile oil obtained from the bark of Cedrus atlantica, Pinaceae		Tonic
CELLULOSE	cellulose	cellulosum	9004-34-6	232-674-9	Cellulose		Absorbent/opacifying/viscosity controlling/bulking
CELLULOSE ACETATE	cellulose acetate		9004-35-7		Cellulose, acetates		Film forming
CELLULOSE ACETATE BUTYRATE	cabufocon a		9004-36-8		Cellulose, acetates, butanoates		Film forming
CELLULOSE ACETATE PROPIONATE			9004-39-1		Cellulose, acetates, propanoates		Film forming
CELLULOSE ACETATE PROPIONATE CARBOXY- LATE			125139-16-4		Cellulose, acetates, propanoates, reaction products with ozone		Surfactant
CELLULOSE GUM	carmellose		9004-32-4		Cellulose, carboxymethyl ether, sodium salt		Binding/emulsion stabilising/film forming/viscosity controlling
CENTAUREA CYANUS					Centaurea Cyanus is a plant material derived from the dried flowers of the cornflower, Centaurea cyanus, Compositae		Moisturising/skin conditioning/ soothing
CENTAUREA CYANUS EXTRACT			84012-18-0	281-664-0	Centaurea Cyanus Extract is an extract of the flowers of the cornflower, Centaurea cyanus, Compositae		Moisturising/skin conditioning/ soothing

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CENTAUREA CYANUS WATER					Centaurea Cyanus Water is an aqueous solution of the odoriferous principles of the flowers of Centaurea cyanus		Moisturising/skin conditioning/ soothing
CENTAURIUM ERY- THRAEA EXTRACT			84837-00-3	284-285-9	Erythraea Centaurium Extract is an extract of the herb of the centaury, Erythraea centaurium, Gentianaceae		Skin conditioning
CENTELLA ASIATICA EXTRACT			84696-21-9	283-640-5	Centella Asiatica Extract is an extract of the leaves and roots of the of the hydrocotyl, Centella asiatica, Apiaceae		Smoothing/soothing/cleansing/tonic
CEPHALINS			39382-08-6	254-438-4	Cephalins	II/419, if from bovine, ovine or caprine origin	Skin conditioning
CERA ALBA	wax, yellow	cera alba/cera flava	8012-89-3	232-383-7	Beeswax. The wax obtained from the honeycomb of the bee. It consists primarily of myricyl palmitate, cerotic acid and esters and some high-carbon paraffins		Emollient/emulsifying/film forming
CERA CARNAUBA		cera carnauba	8015-86-9	232-399-4	Carnauba wax. The wax derived from Copernicia cerifera, Arecaceae		Emollient/film forming
CERA MICROCRISTAL- LINA			63231-60-7	264-038-1	Paraffin waxes and Hydrocarbon waxes, microcryst A complex combination of long, branched chain hydrocarbons obtained from residual oils by solvent crystallization. It consists predominantly of saturated straight and branched chain hydrocarbons predominantly greater than C35		Binding/emulsion stabilising/opaci- fying/viscosity controlling
CERAMIDE 1			100403-19-8	309-560-3	1,3,4-Octadecanetriol, 2-stearoyloxy-heptacosamide		Hair conditioning/skin conditioning
CERAMIDE 1 A			179186/48/2		9,12-Octadecadienoic acid, 27-[[2,3-dihydroxy-1-(hydroxy-methyl)-heptadecyl]amino]-27 oxoheptacosyl ester, [1S-[1R*(9Z,12Z), 2R*, 3S*]]-		Hair conditioning/skin conditioning
CERAMIDE 2			100403-19-8	309-506-3	1-Stearoyl-C18-Sphingosine		Hair conditioning/skin conditioning
CERAMIDE 4			100403-19-8	309-506-3			Hair conditioning/skin conditioning
CERAMIDE 5			100403-19-8	309-506-3			Hair conditioning/skin conditioning
CERAMIDE 6 II			100403-19-8	309-560-3	1,3,4-Octadecanetriol, 2-(2-Hydroxy) Stearamide		Hair conditioning/skin conditioning

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CERAMIDE 3			100403-19-8	309-560-3	Octadecanamide, N-(1,3,4-trihydroxy-2-octadecyl)-		Skin conditioning/skin protecting
CERATONIA SILIQUA EXTRACT			84961-45-5	284-634-5	Ceratonia Siliqua Extract is the extract from the fruit of locust bean, Ceratonia siliqua, Leguminosae		Emollient
CERATONIA SILIQUA GUM			9000-40-2	232-541-5	Ceratonia Siliqua Gum is the ground seed of the ripe fruit of St. John's Bread, Ceratonia siliqua (Locust bean), Legumi- nosae		Emollient/film forming/viscosity controlling
CERESIN			8001-75-0	232-290-1	Ceresin. A complex combination of hydrocarbons produced by the purification of ozocerite with sulfuric acid and filtration through bone black to form waxy cakes		Antistatic/binding/emulsion stabi- lising/opacifying/viscosity control- ling/hair conditioning
CEREUS GRANDIFLORUS EXTRACT			8007-78-1	232-364-3	Cereus Grandiflorus Extract is an extract of the flowers of the cactus, Cereus grandiflorus, Cactaceae		Tonic
CERIA/SILICA			243133-71-3		Carbonic acid, cerium (3+) salt, calcination products with silica		Uv absorber
CERIA/SILICA TALC			243133-70-2		Carbonic acid, cerium (3+) salt, calcination products with silica and talc (Mg3Al2(SiO3)4)		Uv absorber
CEROTIC ACID			506-46-7	208-040-2	Hexacosanoic acid		Viscosity controlling
CETALKONIUM CHLOR-IDE	cetalkonium chlor- ide		122-18-9	204-526-3	Benzenemethanaminium, N-hexadecyl-N, N-dimethyl, chloride	VI/1,54	Preservative
CETEARALKONIUM BRO- MIDE					Benzenemethanaminium, N,N-dimethyl-N-(C16-C18-alkyl)-, bromide	VI/1,54	Preservative
CETEARETH-2			68439-49-6	500-212-8	C16-18 alcohols, ethoxylated (2 mol EO average molar ratio)		Emulsifying
CETEARETH-2 PHOS- PHATE			106233-09-4	500-295-0	C16-18 alcohols, ethoxylated, phosphates (2 mol EO average molar ratio)		Surfactant/cleansing
CETEARETH-3			68439-49-6		C16-18 alcohols, ethoxylated (3 mol EO average molar ratio)		Emulsifying
CETEARETH-4			68439-49-6		C16-18 alcohols, ethoxylated (4 mol EO average molar ratio)		Emulsifying
CETEARETH-4 PHOS- PHATE			106233-09-4		C16-18 alcohols, ethoxylated, phosphates (4 mol EO average molar ratio)		Surfactant/cleansing
CETEARETH-5			68439-49-6		C16-18 alcohols, ethoxylated (5 mol EO average molar ratio)		Emulsifying

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CETEARETH-5 PHOS- PHATE			106233-09-4		C16-18 alcohols, ethoxylated, phosphates (5 mol EO average molar ratio)		Surfactant/cleansing
CETEARETH-6			68439-49-6		C16-18 alcohols, ethoxylated (6 mol EO average molar ratio)		Emulsifying
CETEARETH-7			68439-49-6		C16-18 alcohols, ethoxylated (7 mol EO average molar ratio)		Emulsifying
CETEARETH-8			68439-49-6		C16-18 alcohols, ethoxylated (8 mol EO average molar ratio)		Emulsifying
CETEARETH-9			68439-49-6		C16-18 alcohols, ethoxylated (9 mol EO average molar ratio)		Emulsifying
CETEARETH-10			68439-49-6		C16-18 alcohols, ethoxylated (10 mol EO average molar ratio)		Emulsifying
CETEARETH-10 PHOS- PHATE			106233-09-4		C16-18 alcohols, ethoxylated, phosphates (10 mol EO average molar ratio)		Surfactant/cleansing
CETEARETH-11			68439-49-6		C16-18 alcohols, ethoxylated (11 mol EO average molar ratio)		Emulsifying
CETEARETH-12			68439-49-6		C16-18 alcohols, ethoxylated (12 mol EO average molar ratio)		Emulsifying
CETEARETH-13			68439-49-6		C16-18 alcohols, ethoxylated (13 mol EO average molar ratio)		Emulsifying
CETEARETH-15			68439-49-6		C16-18 alcohols, ethoxylated (15 mol EO average molar ratio)		Emulsifying/surfactant
CETEARETH-16			68439-49-6		C16-18 alcohols, ethoxylated (16 mol EO average molar ratio)		Emulsifying
CETEARETH-17			68439-49-6		C16-18 alcohols, ethoxylated (17 mol EO average molar ratio)		Emulsifying/surfactant
CETEARETH-18			68439-49-6		C16-18 alcohols, ethoxylated (18 mol EO average molar ratio)		Emulsifying
CETEARETH-20			68439-49-6		C16-18 alcohols, ethoxylated (20 mol EO average molar ratio)		Emulsifying/surfactant
CETEARETH-22			68439-49-6		C16-18 alcohols, ethoxylated (22 mol EO average molar ratio)		Emulsifying

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CETEARETH-23			68439-49-6		C16-18 alcohols, ethoxylated (23 mol EO average molar ratio)		Emulsifying
CETEARETH-25			68439-49-6		C16-18 alcohols, ethoxylated (25 mol EO average molar ratio)		Emulsifying/surfactant
CETEARETH-25 CAR- BOXYLIC ACID			246159-37-5		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega hydroxy-, C16-18-alkyl ethers (24 mol EO average molar ratio)		Surfactant/cleansing
CETEARETH-27			68439-49-6		C16-18 alcohols, ethoxylated (27 mol EO average molar ratio)		Emulsifying/surfactant
CETEARETH-28			68439-49-6		C16-18 alcohols, ethoxylated (28 mol EO average molar ratio)		Emulsifying
CETEARETH-29			68439-49-6		C16-18 alcohols, ethoxylated (29 mol EO average molar ratio)		Emulsifying/cleansing
CETEARETH-30			68439-49-6		C16-18 alcohols, ethoxylated (30 mol EO average molar ratio)		Emulsifying/surfactant
CETEARETH-33			68439-49-6		C16-18 alcohols, ethoxylated (33 mol EO average molar ratio)		Emulsifying
CETEARETH-34			68439-49-6		C16-18 alcohols, ethoxylated (34 mol EO average molar ratio)		Emulsifying/cleansing
CETEARETH-40			68439-49-6		C16-18 alcohols, ethoxylated (40 mol EO average molar ratio)		Surfactant
CETEARETH-50			68439-49-6		C16-18 alcohols, ethoxylated (50 mol EO average molar ratio)		Emulsifying/surfactant
CETEARETH-55			68439-49-6		C16-18 alcohols, ethoxylated (55 mol EO average molar ratio)		Surfactant
CETEARETH-60			68439-49-6		C16-18 alcohols, ethoxylated (60 mol EO average molar ratio)		Emulsifying
CETEARETH-80			68439-49-6		C16-18 alcohols, ethoxylated (80 mol EO average molar ratio)		Surfactant

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CETEARETH-100			68439-49-6		C16-18 alcohols, ethoxylated (100 mol EO average molar ratio)		Surfactant
CETEARETH-60 MYRISTYL GLYCOL			243133-67-7		Poly(oxy-1,2-ethanediyl),.alpha(2-hydroxytetradecyl),. omegaC16-18-alkyloxy-, (60 mol EO average molar ratio)		Surfactant/emulsifying
CETEARTRIMONIUM CHLORIDE			68002-62-0	268-075-4	Quaternary ammonium compounds, C16-18-alkyltrimethyl, chlorides	VI/1,44	Antistatic/hair conditioning/preser vative
CETEARYL ALCOHOL		alcohol cetylicus et stearylicus	67762-27-0	267-008-6	Alcohols, C16-18		Emollient/emulsifying/emulsion stabilising/opacifying/viscosity con trolling
CETEARYL BEHENATE			246159-35-3		Docosanoic acid, C16-C18 alkyl ester		Emollient/skin protecting
CETEARYL CANDELIL- LATE			246538-67-0		Fatty acids, candelilla wax, C16-C18 alkyl ester		Emollient/skin protecting
CETEARYL DIMETHI- CONE/VINYL DIMETHI- CONE CROSSPOLYMER			243137-50-0		Dimethylsiloxane/cetearylmethylsiloxane copolymer, polymer with vinyl-terminated polydimethylsiloxane		Film forming/hair conditioning/ skin conditioning/viscosity con- trolling
CETEARYL ETHYLHEX- ANOATE			90411-68-0	291-445-1	Hexanoic acid, 2-ethyl-, C16-18-alkyl esters		Emollient
CETEARYL GLUCOSIDE			246159-33-1		D-Glucopyranose, C16-C18 alkyl glycosides		Emulsifying
CETEARYL ISONONANO- ATE			111937-03-2		Isononanoic acid, C16-18-alkyl esters		Emollient
CETEARYL METHICONE			227200-32-0		Poly{oxy[(C16-18)-alkylmethylsilylene]}, trimethylsilyl terminated		Skin conditioning
CETEARYL PALMITATE			93820-81-6	298-663-6	Hexadecanoic acid, C16-18-alkyl esters		Emollient
CETEARYL STEARATE			93820-97-4	298-680-9	Octadecanoic acid, C16-18-alkyl esters		Skin conditioning/skin protecting
CETETH-1			2136-71-2	218-373-5	2-(hexadecyloxy)ethanol		Emulsifying
СЕТЕТН-2			9004-95-9	500-014-1	Poly(oxy-1,2-ethanediyl), .alphahexadecylomega hydroxy- (2 mol EO average molar ratio)		Emulsifying
CETETH-3			9004-95-9		Poly(oxy-1,2-ethanediyl), .alphahexadecylomega hydroxy- (3 mol EO average molar ratio)		Emulsifying

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CETETHYL MORPHOLI- NIUM ETHOSULFATE			78-21-7	201-094-8	4-ethyl-4-hexadecylmorpholinium ethyl sulphate		Antimicrobial/antistatic/emulsify-ing/surfactant/hair conditioning
CETETHYLDIMONIUM BROMIDE			124-03-8	204-672-8	Hexadecylethyldimethylammonium bromide		Antimicrobial/antistatic/emulsify-ing/surfactant
CETOLETH-6			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (6 mol EO average molar ratio)		Surfactant
CETOLETH-11			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (11 mol EO average molar ratio)		Emulsifying
CETOLETH-15			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (15 mol EO average molar ratio)		Surfactant
CETOLETH-22			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (22 mol EO average molar ratio)		Emulsifying
CETOLETH-24			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (24 mol EO average molar ratio)		Surfactant/cleansing
CETOLETH-25			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (25 mol EO average molar ratio)		Surfactant/cleansing
CETOLETH-10			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (10 mol EO average molar ratio)		Surfactant/emulsifying
CETOLETH-20			68155-01-1		Alcohols, C16 and C18-unsaturated, ethoxylated (20 mol EO average molar ratio)		Surfactant/emulsifying
CETRARIA ISLANDICA EXTRACT			84776-25-0	283-950-0	Cetraria Islandica Extract is an extract of the Island moss, Cetraria islandica, Parmeliaceae		Emollient/soothing/smoothing/ cleansing
CETRIMONIUM BROMIDE	cetrimonium bro- mide	cetrimidum	57-09-0	200-311-3	1-Hexadecanaminium, N,N,N-trimethyl-, bromide	VI/1,44	Preservative
CETRIMONIUM CHLOR-IDE			112-02-7	203-928-6	1-Hexadecanaminium, N,N,N-trimethyl-, chloride	VI/1,44	Preservative
CETRIMONIUM METHO- SULFATE			65060-02-8	265-352-1	Hexadecyltrimethylammonium methyl sulphate		Antistatic/hair conditioning/antimicrobial
CETRIMONIUM SAC- CHARINATE			2478-29-7	219-608-4	Hexadecyltrimethylammonium, salt with 1,2-benzisothia-zol-3(2H)-one 1,1-dioxide (1: 1)		Antistatic/hair conditioning/antimicrobial

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CETRIMONIUM TOSY- LATE			138-32-9	205-324-8	Hexadecyltrimethylammonium toluene-p-sulphonate		Antimicrobial/antistatic/emulsify- ing/surfactant/hair conditioning
CETYL ACETATE			629-70-9	211-103-7	Hexadecyl acetate		Emollient
CETYL ACETYL RICI- NOLEATE			111129-38-5		9-Octadecenoic acid, 12-acetyloxy-, hexadecyl ester		Emollient
CETYL ALCOHOL	cetyl alcohol	alcohol cetylicus	36653-82-4	253-149-0	Hexadecan-1-ol		Emollient/emulsifying/opacifying/ viscosity controlling
CETYL BETAINE			693-33-4	211-748-4	(carboxylatomethyl)hexadecyldimethylammonium		Antistatic/surfactant/hair conditioning/cleansing/foam boosting
CETYL C12-15-PARETH-9 CARBOXYLATE			119481-73-1		Poly(oxy-1,2-ethanediyl), .alpha(2-(hexadecyloxy)-2-oxoethyl).omegahydroxy-, C12-15-alkyl ethers (8 mol EO average molar ratio)		Emollient
CETYL CAPRYLATE			29710-31-4	249-794-2	Hexadecyl octanoate		Emollient
CETYL DIMETHICONE			191044-49-2		Siloxanes and silicones, hexadecyl methyl, dimethyl		Emollient
CETYL DIMETHICONE			251320-26-0		Siloxanes and silicones, hexadecyl methyl, dimethyl, polymers with ethoxylated propoxylated dimethyl siloxanes		Emulsifying
CETYL ESTERS					The complex reaction product of blended acids and blended alcohols which simulates the composition of natural spermaceti. It consists primarily of myristyl, cetyl and palmityl esters of myristic and palmitic acids		Emollient
CETYL ETHYLHEXANO- ATE			59130-69-7	261-619-1	Hexadecyl 2-ethylhexanoate		Emollient
CETYL GLYCERYL ETHER			6145-69-3	228-149-9	(.+)-3-(hexadecyloxy)propane-1,2-diol		Skin conditioning/emollient
CETYL GLYCOL			6920-24-7	230-030-1	1,2-Hexadecanediol		Emollient/hair conditioning
CETYL GLYCOL ISOSTEA- RATE			247232-39-9		Isooctadecanoic acid, 2-hydroxyhexadecyl ester		Emollient
CETYL HYDROXYETHYL- CELLULOSE			80455-45-4		Cellulose, 2-hydroxyethyl hexadecyl ethers		Film forming
CETYL ISONONANOATE			84878-33-1	284-424-3	Hexadecyl isononanoate		Emollient

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CETYL LACTATE			35274-05-6	252-478-7	Hexadecyl 2-hydroxypropanoate		Emollient
CETYL LAURATE			20834-06-4	244-071-8	Hexadecyl dodecanoate		Emollient/viscosity controlling
CETYL MYRISTATE			255307	220-001-1	Hexadecyl tetradecanoate		Emollient
CETYL OLEATE			22393-86-8	244-950-6	Hexadecyl 9-(Z)-octadecenoate		Emollient
CETYL PALMITATE			540-10-3	208-736-6	Hexadecyl hexadecanoate		Emollient
CETYL PCA			37673-20-4	253-589-3	Hexadecyl 5-oxo-L-prolinate		Skin conditioning
CETYL PHOSPHATE			3539-43-3	222-581-1	Hexadecyl dihydrogen phosphate		Emulsifying
CETYL PPG-2 ISODECETH- 8 CARBOXYLATE			246159-28-4		Oxirane, methyl-, polymer with oxirane, monoisodecyl ether, oxidised, hexadecyl esters (8 mol EO, 2 mol PO average molar ratios)		Skin conditioning/emollient
CETYL PYRROLIDONYL- METHYL DIMONIUM CHLORIDE			115612-97-0		1-Pyrrolidinemethanaminium, N-hexadecyl-N, N-dimethyl- 2-oxo, chloride		Antistatic/hair conditioning
CETYL RICINOLEATE			10401-55-5	233-864-4	9-Octadecenoic acid, 12-hydroxy-, hexadecyl ester [R-(Z)]-		Emollient
CETYL RICINOLEATE BENZOATE			199277-63-9		9-Octadecenoic acid, 12-(benzoyloxy)-, hexadecyl ester, (9Z, 12R)-		Skin conditioning
CETYL STEARATE			1190-63-2	214-724-1	Hexadecyl octadecanoate		Emollient
CETYL TRIETHYLAMMO- NIUM DIMETHICONE COPOLYOL PHTHALATE					Dimethylpolysiloxane, ethoxylated, propoxylated, 2-carboxybenzoate esters, hexadecyltrimethylammonium salts		Hair conditioning
CETYLAMINE HYDRO- FLUORIDE			3151-59-5	221-588-7	Hexadecylamine hydrofluoride	III/1,36	Oral care/antiplaque
CETYLARACHIDOL			17658-63-8	241-637-6	2-hexadecyleicosanol		Emollient
CETYL-PG HYDRO- XYETHYL DECANAMIDE			143378-76-1		Decanamide. N-(2-hydroxyethyl)-N-(3-hexadecyloxy-2-hydroxypropyl)-		Skin conditioning
CETYL-PG HYDRO- XYETHYL PALMITAMIDE			110483-07-3		Hexadecanamide, N-(2-hydroxyethyl)-N-(3-hexadecyloxy-2-hydroxypropyl)-		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CHIMYL ALCOHOL			506-03-6	208-026-6	(S)-3-(hexadecyloxy)propane-1,2-diol		Skin conditioning/emollient
CHIMYL ISOSTEARATE					Isostearic acid, 3-hexadecyloxy-2-hydroxypropyl ester		Emollient
CHIMYL STEARATE			109210-83-5		Octadecanoic acid, 3-hexadecyloxy-2-hydroxypropyl ester		Emulsifying
CHITIN			1398-61-4	215-744-3	Chitin		Bulking
CHITIN GLYCOLATE					Chitin, hydroxyacetate		Skin conditioning
CHITOSAN			9012-76-4		Chitin, deacylated		Film forming
CHITOSAN ASCORBATE			135322-32-6		L-Ascorbic acid, compounds with chitosan		Antioxidant/film forming/skin conditioning
CHITOSAN FORMATE			66267-52-5		Chitosan formate (salt)		Film forming
CHITOSAN GLYCOLATE					Chitosan hydroxyacetate		Antioxidant/film forming/skin conditioning
CHITOSAN LACTATE			66267-50-6		Chitosan, 2-hydroxypropanoate salt		Film forming
CHITOSAN PCA			117522-93-7		Chitosan, pyrrolidonecarboxylic acid salt		Humectant
CHITOSAN SALICYLATE			84563-67-7		Chitosan, 2-hydroxybenzoate (salt)		Antioxidant/film forming/skin conditioning
CHITOSAN SUCCINAMIDE					Chitosan, N-(3-carboxypropanoyl)-		Film forming
CHLORAMINE-T	tosylchloramide sodium		127-65-1	204-854-7	Benzenesulfonamide, N-chloro-4-methyl-, sodium salt	III/1,5	Antimicrobial
CHLORELLA EMERSONII EXTRACT			223749-78-8		Chlorella Emersonii Extract is an extract of the algae Chlorella emersonii, Oocystaceae		Skin conditioning
CHLORELLA FERMENT					Chlorella Ferment is an extract of the product resulting from the fermentation of chlorella by yeast		Skin conditioning
CHLORELLA PYRENOI- DOSA EXTRACT			223749-81-3		Chlorella Pyrenoidosa Extract is an extract of the plant, Chlorella pyrenoidosa, Oocystaceae		Skin conditioning
CHLORELLA VULGARIS EXTRACT			223749-83-5		Chlorella Vulgaris Extract is an extract of the algae, Chlorella vulgaris, Oocystaceae		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CHLORPHENESIN	chlorophenesin		104-29-0	203-192-6	1,2-Propanediol, 3-(4-chlorophenoxy)-	VI/1,50	Preservative
CHOLECALCIFEROL POLY- PEPTIDE					Protein hydrolyzates, reaction products with 9,10-Secocholesta-5,7,10(19)-trien-3-ol, (3beta,5Z,7E)-		Antistatic/hair conditioning
CHOLESTEROL	cholesterol		57-88-5	200-353-2	Cholest-5-en-3-ol (beta)-		Emollient/emulsifying/stabilising
CHOLESTERYL ACETATE			604-35-3	210-066-4	Cholest-5-en-3betayl acetate		Skin conditioning/viscosity controlling
CHOLESTERYL BUTYRATE			521-13-1	208-304-7	Cholest-5-en-3.betayl butanoate		Skin conditioning
CHOLESTERYL CHLORIDE			910-31-6	213-004-4	3betachlorocholest-5-ene		Skin conditioning
CHOLESTERYL DICHLOR- OBENZOATE			32832-01-2	251-248-3	Cholest-5-en-3.betayl 2,4-dichlorobenzoate		Skin conditioning
CHOLESTERYL HYDRO- XYSTEARATE			40445-72-5		Cholest-5-en-3-ol (3.beta.)-, 12-hydroxyoctadecanoate		Emollient/viscosity controlling
CHOLESTERYL ISOSTEA- RATE			83615-24-1		Cholest-5-en-3-ol (3-beta)-, isostearate		Emollient
CHOLESTERYL ISO- STEARYL CARBONATE			127512-93-0		Cholest-5-en-3-ol (3.beta.)-, isooctadecyl carbonate		Skin conditioning
CHOLESTERYL LANOLATE			223706-99-8		Fatty acids derived from lanolin, esters with cholest-5-en-3. betaol		Skin conditioning
CHOLESTERYL MACA- DAMIATE					Fatty acids, macadamia ternifolia, cholesteryl esters		Emollient
CHOLESTERYL NONANO- ATE			1182-66-7	214-658-3	Cholest-5-ene-3-beta-yl nonanoate		Emollient
CHOLESTERYL OLEATE			303-43-5	206-142-1	Cholest-5-en-3-ol (3.beta.)-, 9-octadecenoate, (Z)		Skin conditioning
CHOLESTERYL OLEYL CARBONATE			17110-51-9	241-179-7	Cholest-5-en-3.betayl (Z)-octadec-9-en-1-yl carbonate		Skin conditioning
CHOLESTERYL STEARATE			35602-69-8	252-637-0	Cholest-5-en-3betayl stearate		Emollient/emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CHOLESTERYL/BEHENYL/ OCTYLDODECYL LAUR- OYL GLUTAMATE			244023-78-7		L-Glutamic acid, N-(1-oxododecyl)-, mixed esters with cholest-5-en-3-ol (3-beta), docosanol and 2-octyldodecanol		Skin conditioning/skin protecting
CHOLETH-15			27321-96-6		Poly(oxy-1,2-ethanediyl), .alpha[(3.beta.)-cholest-5-en-3-yl]omegahydroxy- (15 mol EO average molar ratio)		Surfactant/emulsifying
CHOLETH-10			27321-96-6		(3beta)-Cholest-5-en-3-ol, ethoxylated (10 mol EO average molar ratio)		Emulsifying
CHOLETH-20			27321-96-6		(3beta)-Cholest-5-en-3-ol, ethoxylated (20 mol EO average molar ratio)		Emulsifying
CHOLETH-24			27321-96-6		(3beta)-Cholest-5-en-3-ol, ethoxylated (24 mol EO average molar ratio)		Emulsifying
CHONDRUS CRISPUS EXTRACT			244023-79-8		Chondrus Crispus Extract is an extract of the carrageenan, Chondrus crispus, Gigartinaceae		Viscosity controlling
CHROMIUM HYDROXIDE GREEN			12001-99-9	215-160-9	Dichromium trioxide (CI 77289)		Hair dyeing
CHROMIUM OXIDE GREENS			1308-38-9	215-160-9	Dichromium trioxide (CI 77288)		Hair dyeing
CHRYSANTHELLUM INDI- CUM EXTRACT			223748-24-1		Chrysanthellum Indicum Extract is an extract of the aerial parts of Chrysanthellum indicum, Asteraceae		Skin conditioning
CHRYSANTHEMUM PARTHENIUM EXTRACT			89997-65-9	289-701-2	Chrysanthemum Parthenium Extract is an extract of the herb of the feverfew, Chrysanthemum parthenium, Asteraceae		Skin conditioning
CHRYSANTHEMUM SINENSE EXTRACT			223748-32-1		Chrysanthemum Sinense Extract is an extract of the flowers of Chrysanthemum sinense, Asteraceae		Skin conditioning
CI 10006			16143-80-9	240-299-7	Sodium tris(1,2-naphthoquinone 1-oximato-O, O')ferrate(1-)	IV/1	Cosmetic colorant
CI 10020			19381-50-1	243-010-2	Trisodium tris[5,6-dihydro-5-(hydroxyimino)-6-oxo-naphthalene-2-sulphonato(2-)-N5,O6]ferrate(3-)	IV/1	Cosmetic colorant
CI 10316			846-70-8	212-690-2	Disodium 5,7-dinitro-8-oxidonaphthalene-2-sulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CI 11680			2512-29-0	219-730-8	2-[(4-methyl-2-nitrophenyl)azo]-3-oxo-N-phenylbutyra- mide	IV/1	Cosmetic colorant
CI 11710			6486-23-3	229-355-1	2-[(4-chloro-2-nitrophenyl)azo]-N-(2-chlorophenyl)-3-oxo- butyramide	IV/1	Cosmetic colorant
CI 11725			6371-96-6	228-901-6	2-[(4-methoxy-2-nitrophenyl)azo]-3-oxo-N-(o-tolyl)butyra-mide	IV/1	Cosmetic colorant
CI 11920			2051-85-6	218-131-9	4-(phenylazo)resorcinol	IV/1	Cosmetic colorant
CI 12010			6535-42-8	229-439-8	4-[(4-ethoxyphenyl)azo]naphthol	IV/1	Cosmetic colorant
CI 12085			2814-77-9	220-562-2	1-[(2-chloro-4-nitrophenyl)azo]-2-naphthol	IV/1	Cosmetic colorant
CI 12120			2425-85-6	219-372-2	1-(4-methyl-2-nitrophenylazo)-2-naphthol	IV/1	Cosmetic colorant
CI 12370			6535-46-2	229-440-3	3-hydroxy-N-(o-tolyl)-4-[(2,4,5-trichlorophenyl)azo] naphthalene-2-carboxamide	IV/1	Cosmetic colorant
CI 12420			6471-51-8	229-315-3	N-(4-chloro-2-methylphenyl)-4-[(4-chloro-2-methylphenyl) azo]-3-hydroxynaphthalene-2-carboxamide	IV/1	Cosmetic colorant
CI 12480			6410-40-8	229-106-7	4-[(2,5-dichlorophenyl)azo]-N-(2,5-dimethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide	IV/1	Cosmetic colorant
CI 12490			6410-41-9	229-107-2	N-(5-chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sul-phonyl]-2-methoxyphenyl]azo]-3-hydroxynaphthalene-2-carboxamide	IV/1	Cosmetic colorant
CI 12700			4314-14-1	224-330-1	2,4-dihydro-5-methyl-2-phenyl-4-(phenylazo)-3H-pyrazol- 3-one	IV/1	Cosmetic colorant
CI 13015			2706-28-7	220-293-0	Disodium 2-amino-5-[(4-sulphonatophenyl)azo]benzene- sulphonate	IV/1	Cosmetic colorant
CI 14270			547-57-9	208-924-8	Sodium 4-(2,4-dihydroxyphenylazo)benzenesulphonate	IV/1	Cosmetic colorant
CI 14700			4548-53-2	224-909-9	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4-hydroxynaphthalene-1-sulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 14720			3567-69-9	222-657-4	Disodium 4-hydroxy-3-[(4-sulphonatonaphthyl)azo] naphthalenesulphonate	IV/1	Cosmetic colorant

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CI 14815			3257-28-1	221-856-3	Disodium 6-[(2,4-dimethyl-6-sulphonatophenyl)azo]-5-hydroxynaphthalene-1-sulphonate	IV/1	Cosmetic colorant
CI 15510			633-96-5	211-199-0	Sodium 4-[(2-hydroxy-1-naphthyl)azo]benzenesulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 15525			5850-80-6	227-456-5	Calcium disodium bis[2-chloro-5-[(2-hydroxy-1-naphthyl) azo]-4-sulphonatobenzoate]	IV/1	Cosmetic colorant
CI 15580			5850-87-3	227-459-1	Barium bis[4-[(2-hydroxy-1-naphthyl)azo]-2-methylbenze-nesulphonate]	IV/1	Cosmetic colorant
CI 15620			1658-56-6	216-760-3	Sodium 4(-2-hydroxy-1-naphthylazo)naphthalenesulphonate	IV/1	Cosmetic colorant
CI 15630			1248-18-6	214-998-2	Sodium 2-[(2-hydroxynaphthyl)azo]naphthalenesulphonate	IV/1	Cosmetic colorant
CI 15800			6371-76-2	228-899-7	Calcium bis[3-hydroxy-4-(phenylazo)-2-naphthoate]	IV/1	Cosmetic colorant
CI 15850			5858-81-1	227-497-9	Disodium 3-hydroxy-4-[(4-methyl-2-sulphonatophenyl) azo]-2-naphthoate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 15865			3564-21-4/ 5280-66-0	222-642-2/ 226-102-7	Disodium 4-[(5-chloro-4-methyl-2-sulphonatophenyl)azo]-3-hydroxy-2-naphthoate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 15880			6417-83-0	229-142-3	Calcium 3-hydroxy-4-[(1-sulphonato-2-naphthyl)azo]-2-naphthoate	IV/1	Cosmetic colorant
CI 15980			2347-72-0	219-073-7	Disodium 6-hydroxy-5-[(3-sulphonatophenyl)azo]naphthalene-2-sulphonate	IV/1	Cosmetic colorant
CI 15985			2783-94-0	220-491-7	Disodium 6-hydroxy-5-[(4-sulphonatophenyl)azo]naphtha- lene-2-sulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 16035			25956-17-6	247-368-0	Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl) azo]naphthalene-2-sulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 16185	amaranth		915-67-3	213-022-2	Trisodium 3-hydroxy-4-(4'-sulphonatonaphthylazo) naphthalene-2,7-disulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 16230			1936-15-8	217-705-6	Disodium 7-hydroxy-8-phenylazonaphthalene-1,3-disul- phonate	IV/1	Cosmetic colorant

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CI 16255			2611-82-7	220-036-2	Trisodium 1-(1-naphthylazo)-2-hydroxynaphthalene-4',6,8-trisulphonate	IV/1	Cosmetic colorant
CI 16290			5850-44-2	227-454-4	Tetrasodium 7-hydroxy-8-[(4-sulphonato-1-naphthyl)azo] naphthalene-1,3,6-trisulphonate	IV/1	Cosmetic colorant
CI 17200			3567-66-6	222-656-9	Disodium 5-amino-4-hydroxy-3-(phenylazo)naphthalene- 2,7-disulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 18050			3734-67-6	223-098-9	Disodium 5-acetylamino-4-hydroxy-3-(phenylazo)naphtha- lene-2,7-disulphonate	IV/1	Cosmetic colorant
CI 18130			10236-37-0		2,7-naphthalenedisulfonic acid, 3-((4-cyclohexyl-2-methyl-phenyl)azo)-4-hydroxy-5-(((4-methylphenyl)sulfonyl) amino)-, disodium salt	IV/1	Cosmetic colorant
CI 18690			5601-29-6	227-022-5	Hydrogen bis[2-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]benzoato(2-)]chromate(1-)	IV/1	Cosmetic colorant
CI 18736			6408-26-0	229-051-9	Disodium hydrogen bis[5-chloro-3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxybenzene-sulphonato(3-)]chromate(3-)	IV/1	Cosmetic colorant
CI 18820			6359-82-6	228-808-0	Sodium 4-(3-hydroxy-5-methyl-4-phenylazopyrazol-2-yl) benzenesulphonate	IV/1	Cosmetic colorant
CI 18965			6359-98-4	228-819-0	Disodium 2,5-dichloro-4-(5-hydroxy-3-methyl-4-(sulphophenylazo)pyrazol-1-yl)benzenesulphonate	IV/1	Cosmetic colorant
CI 19140			1934-21-0/ 12225-21-7	217-699-5/ 235-428-9	Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 20040			5979-28-2	227-783-3	N, N'-(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis[2-[(2,4-dichlorophenyl)azo]-3-oxobutyramide]	IV/1	Cosmetic colorant
CI 20470			1064-48-8	213-903-1	Sodium 4-amino-5-hydroxy-3-(4-nitrophenylazo)-6-(phenylazo)naphthalene-2,7-disulphonate	IV/1	Cosmetic colorant
CI 21100			5102-83-0	225-822-9	2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide]	IV/1	Cosmetic colorant
CI 21108			5567-15-7	226-939-8	2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5-dimethoxyphenyl)-3-oxobutyramide]	IV/1	Cosmetic colorant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CI 21230			6706-82-7	229-754-0	2,2'-[cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis [4-cyclohexylphenol]	IV/1	Cosmetic colorant
CI 24790			13421-53-9	236-531-1	Disodium 4,6-dihydroxy-3-[[4-[1-[4-[[1-hydroxy-7-[(phe-nylsulphonyl)oxy]-3-sulphonato-2-naphthyl]azo]phenyl] cyclohexyl]phenyl]azo]naphthalene-2-sulphonate	IV/1	Cosmetic colorant
CI 26100			85-86-9	201-638-4	1-(4-(phenylazo)phenylazo)-2-naphthol	IV/1	Cosmetic colorant
CI 27755			2118-39-0	218-326-9	Tetrasodium 6-amino-4-hydroxy-3-[[7-sulphonato-4-[(4-sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-disulphonate	IV/1	Cosmetic colorant
CI 28440			2519-30-4	219-746-5	Tetrasodium 1-acetamido-2-hydroxy-3-(4-((4-sulphonato-phenylazo)-7-sulphonato-1-naphthylazo))naphthalene-4,6-disulphonate	IV/1	Cosmetic colorant
CI 40215			50814-31-8	256-783-6	Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-], disodium salt, reaction products with 4-[(4-aminophenyl)azo] benzenesulfonic acid, sodium salts. This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 40215	IV/1	Cosmetic colorant
CI 40800	betacarotene		7235-40-7	230-636-6	.beta.,.betacarotene	IV/1	Cosmetic colorant
CI 40820			1962-15-8	214-171-6	8'-apobetacaroten-8'-al	IV/1	Cosmetic colorant
CI 40825			1109-11-1	214-173-7	Ethyl 8'-apobetacaroten-8'-oate	IV/1	Cosmetic colorant
CI 40850			514-78-3	208-187-2	Canthaxanthin	IV/1	Cosmetic colorant
CI 42045			129-17-9	204-934-1	Hydrogen [4-[4-(diethylamino)-2',4'-disulphonatobenzhy-drylidene]cyclohexa-2,5-dien-1-ylidene]diethylammonium, sodium salt	IV/1	Cosmetic colorant
CI 42051			3536-49-0	222-573-8	Bis[hydrogen [4-[4-(diethylamino)-5'-hydroxy-2',4'-disul-phonatobenzhydrylidene]cyclohexa-2,5-dien-1-ylidene] diethylammonium], calcium salt	IV/1	Cosmetic colorant
CI 42053			2353-45-9	219-091-5	Dihydrogen (ethyl)[4-[4-[ethyl(3-sulphonatobenzyl)amino] (4-hydroxy-2-sulphonatobenzhydrylidene]cyclohexa-2,5-dien-1-ylidene](3-sulphonatobenzyl)ammonium, disodium salt	IV/1	Cosmetic colorant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CI 42080			3486-30-4	222-476-0	Hydrogen (benzyl)[4-[[4-[benzylethylamino]phenyl](2,4-disulphonatophenyl)methylene]cyclohexa-2,5-dien-1-yli-dene](ethyl)ammonium, sodium salt	IV/1	Cosmetic colorant
CI 42090			3844-45-9	223-339-8	Dihydrogen (ethyl)[4-[4-[ethyl(3-sulphonatobenzyl)] amino]-2'-sulphonatobenzhydrylidene]cyclohexa-2,5-dien- 1-ylidene](3-sulphonatobenzyl)ammonium, disodium salt and other permitted lakes and salts	IV/1	Cosmetic colorant
CI 42100			4857-81-2	225-458-0	Hydrogen [4-[(2-chlorophenyl)][4-[ethyl(3-sulphonatobenzyl)amino]phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] (ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	IV/1	Cosmetic colorant
CI 42170			5863-51-4	227-513-4	Hydrogen [4-[(2-chlorophenyl)]4-[ethyl(3-sulphonatobenzyl)amino]-o-tolyl]methylene]-3-methylcyclohexa-2,5-dien1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	IV/1	Cosmetic colorant
CI 42510	fuchsin		632-99-5	211-189-6	(4-(4-aminophenyl)(4-iminocyclohexa-2,5-dienylidene) methyl)-2-methylaniline hydrochloride	IV/1	Cosmetic colorant
CI 42520			3248-91-7	221-831-7	4-[(4-amino-m-tolyl)(4-imino-3-methylcyclohexa-2,5-dien-1-ylidene)methyl]-o-toluidine monohydrochloride	IV/1	Cosmetic colorant
CI 42735			6505-30-2	229-390-2	Hydrogen [4-[[4-(diethylamino)phenyl][4-[ethyl](3-sulphonatobenzyl)amino]-o-tolyl]methylene]-3-methylcyclohexa-2,5-dien-1-ylidene](ethyl)(3-sulphonatobenzyl)ammonium, sodium salt	IV/1	Cosmetic colorant
CI 44045			2580-56-5	219-943-6	[4-[[4-anilino-1-naphthyl]][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	IV/1	Cosmetic colorant
CI 44090			3087-16-9	221-409-2	Hydrogen [4-[4-(dimethylamino)alpha(2-hydroxy-3,6-disulphonato-1-naphthyl)benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium, monosodium salt	IV/1	Cosmetic colorant
CI 45100			3520-42-1	222-529-8	Hydrogen 3,6-bis(diethylamino)-9-(2,4-disulphonatophenyl) xanthylium, sodium salt	IV/1	Cosmetic colorant
CI 45190			6252-76-2	228-377-9	Hydrogen 9-(2-carboxylatophenyl)-3-(2-methylanilino)-6- (2-methyl-4-sulphoanilino)xanthylium, monosodium salt	IV/1	Cosmetic colorant

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CI 58000			72-48-0	200-782-5	1,2-dihydroxyanthraquinone	IV/1	Cosmetic colorant
CI 59040			6358-69-6	228-783-6	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate	IV/1	Cosmetic colorant
CI 60724			19286-75-0	242-939-0	1-anilino-4-hydroxyanthraquinone	IV/1	Cosmetic colorant
TI 60725			81-48-1	201-353-5	1-hydroxy-4-(p-toluidino)anthraquinone	IV/1	Cosmetic colorant
T 60730			4430-18-6	224-618-7	Sodium 4-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthryl) amino]toluene-3-sulphonate	IV/1	Cosmetic colorant
I 61565			128-80-3	204-909-5	1,4-bis(p-tolylamino)anthraquinone	IV/1	Cosmetic colorant
EI 61570			4403-90-1	224-546-6	Disodium 2,2'-(9,10-dioxoanthracene-1,4-diyldiimino)bis(5-methylsulphonate)	IV/1	Cosmetic colorant
I 61585			4474-24-2	224-748-4	Sodium 3,3'-(9,10-dioxoanthracene-1,4-diyldiimino)bis (2,4,6-trimethylbenzenesulphonate)	IV/1	Cosmetic colorant
1 62045			4368-56-3	224-460-9	Sodium 1-amino-4-(cyclohexylamino)-9,10-dihydro-9,10-dioxoanthracene-2-sulphonate	IV/1	Cosmetic colorant
CI 69800			81-77-6	201-375-5	6,15-dihydroanthrazine-5,9,14,18-tetrone	IV/1	Cosmetic colorant
TI 69825			130-20-1	204-980-2	7,16-dichloro-6,15-dihydroanthrazine-5,9,14,18-tetrone	IV/1	Cosmetic colorant
T 71105			4424-06-0	224-597-4	Bisbenzimidazo[2,1-b:2',1'-i]benzo[lmn][3,8]phenanthroline-8,17-dione	IV/1	Cosmetic colorant
T 73000			482-89-3	207-586-9	2-(1,3-dihydro-3-oxo-2H-indazol-2-ylidene)-1,2-dihydro- 3H-indol-3-one	IV/1	Cosmetic colorant
T 73015	indigotindisulfonate sodium		860-22-0	212-728-8	Disodium 5,5'-(2-(1,3-dihydro-3-oxo-2H-indazol-2-yli-dene)-1,2-dihydro-3H-indol-3-one)disulphonate and its permitted lakes and salts	IV/1	Cosmetic colorant
CI 73360			2379-74-0	219-163-6	6-chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one	IV/1	Cosmetic colorant
TI 73385			5462-29-3	226-750-0	5-chloro-2-(5-chloro-7-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-7-methylbenzo[b]thiophene-3(2H)-one	IV/1	Cosmetic colorant
TI 73900			1047-16-1	213-879-2	5,12-dihydroquino[2,3-b]acridine-7,14-dione	IV/1	Cosmetic colorant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CI 77015				310-127-6	Naturally occurring substances, mainly aluminum silicate coloured by ferric oxide	IV/1	Cosmetic colorant
CI 77120	barium sulfate	barii sulfas	7727-43-7	231-784-4	Barium sulphate	IV/1	Cosmetic colorant
CI 77163			7787-59-9	232-122-7	Bismuth chloride oxide	IV/1	Cosmetic colorant
CI 77220	calcium carbonate	calcarea carbonica/cal- cii carbonas	471-34-1	207-439-9	Calcium carbonate	IV/1	Cosmetic colorant
CI 77231	calcium sulfate		7778-18-9	231-900-3	Calcium sulphate	IV/1	Cosmetic colorant
CI 77266			1333-86-4	215-609-9	Carbon black	IV/1	Cosmetic colorant
CI 77267			8021-99-6	232-421-2	Charcoal, bone. A fine black powder obtained by burning animal bones in a closed container. It consists primarily of calcium phosphate and carbon	IV/1	Cosmetic colorant
CI 77268:1		carbo vegetabilis	1339-82-8	215-669-6	Coke black. This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77268	IV/1	Cosmetic colorant
CI 77288	dichromium trioxide		1308-38-9	215-160-9	Dichromium trioxide	IV/1	Cosmetic colorant
CI 77289			12001-99-9	215-160-9	Dichromium trioxide	IV/1	Cosmetic colorant
CI 77346			1345-16-0		CI pigment blue 28	IV/1	Cosmetic colorant
CI 77400			7440-50-8	231-159-6	Copper	IV/1	Cosmetic colorant
CI 77480			7440-57-5	231-165-9	Gold	IV/1	Cosmetic colorant
CI 77489			1345-25-1	215-721-8	Iron oxide	IV/1	Cosmetic colorant
CI 77491			1309-37-1	215-168-2	Diiron trioxide	IV/1	Cosmetic colorant
CI 77492			51274-00-1	257-098-5	Iron oxide	IV/1	Cosmetic colorant
CI 77499			12227-89-3	235-442-5	Triiron tetraoxide	IV/1	Cosmetic colorant
CI 77510			14038-43-8	237-875-5	Prussian blue	IV/1	Cosmetic colorant
CI 77713	magnesium carbo- nate		546-93-0	208-915-9	Magnesium carbonate	IV/1	Cosmetic colorant
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CINNAMOMUM LOUR- EIRII EXTRACT			97659-68-2	307-474-0	Cinnamomum Loureirii Extract is an extract of the dried bark of the cinnamon, Cinnamomum loureirii, Lauraceae		Oral care/masking/hair conditioning
CINNAMOMUM ZEYLANI- CUM EXTRACT			84649-98-9	283-479-0	Cinnamomum Zeylanicum Extract is an extract of the dried bark of the cinnamon, Cinnamomum zeylanicum, Lauraceae		Tonic/deodorant/cleansing/refreshing
CINNAMYL ACETATE			103-54-8	203-121-9	Cinnamyl acetate		Masking
CINNAMYL ALCOHOL			104-54-1	203-212-3	Cinnamyl alcohol		Masking
CINOXATE	cinoxate		104-28-9	203-191-0	2-Propenoic acid, 3-(4-methoxyphenyl)-, 2-ethoxyethyl ester		Uv absorber
CISTUS INCANUS EXTRACT			93165-04-9	296-887-9	Cistus Incanus Extract is an extract of the flowers, leaves, stalkes and stems of the rock rose, Cistus incanus, Cistaceae		Skin conditioning
CISTUS LADANIFERUS OIL			89997-74-0	289-711-7	Cistus Ladaniferus Oil is the volatile oil obtained from the leaves of the labdanum, Cistus ladaniferus, Cistaceae		Emollient
CITRAL			5392-40-5	226-394-6	2,6-Octadienal, 3,7-dimethyl-		Masking
CITRIC ACID	citric acid	acidum citricum	77-92-9	201-069-1	2-Hydroxy-1,2,3-propanetricarboxylic acid		Buffering/chelating
CITROBACTER/SOY PRO- TEIN FERMENT					Citrobacter/Soy Protein Ferment is the product obtained by fermentation of soy protein by the microorganism Citrobacter		Skin conditioning
CITRONELLAL			106-23-0	203-376-6	6-Octenal, 3,7-dimethyl-		Masking
CITRONELLOL			106-22-9	203-375-0	Citronellol		Masking
CITRONELLYL ACETATE			150-84-5	205-775-0	6-Octen-1-ol, 3,7-dimethyl-,acetate		Masking
CITRULLINE			372-75-8	206-759-6	L-Ornithine, N(5)-(aminocarbonyl)-		Skin conditioning
CITRULLUS COLO- CYNTHIS					Citrullus Collocynthis is a plant material derived from the dried pulp of the colocynth, Citrullus colocynthis, Cucurbitaceae		Skin conditioning
CITRULLUS COLO- CYNTHIS EXTRACT			84696-04-8	283-624-8	Citrullus Colocynthis Extract is an extract of the fruit of the colocynth, Citrullus colocynthis, Cucurbitaceae		
CITRULLUS VULGARIS EXTRACT			90244-99-8	290-802-9	Citrullus Vulgaris Extract is an extract of the fruit of the watermelon, Citrullus vulgaris, Cucurbitaceae		Skin conditioning

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CITRUS GRANDIS SEED EXTRACT			90045-43-5	289-904-6	Citrus Grandis Seed Extract is an extract of the seeds of the grapefruit, Citrus grandis, Rutaceae		Skin conditioning/astringent/tonic
CITRUS JUNOS OIL					Citrus Junos Oil is an extract of the peel of Citrus junos, Rutaceae		Tonic
CITRUS MEDICA LIMO- NUM EXTRACT			84929-31-7	284-515-8	Citrus Medica Limonum Extract is an extract of the lemon, Citrus medica limonum, Rutaceae		Tonic
CITRUS MEDICA LIMO- NUM JUICE			84929-31-7	284-515-8	Citrus Medica Limonum Juice is the liquid expressed from the fresh pulp of the lemon, Citrus medica limonum, Rutaceae		Tonic
CITRUS MEDICA LIMO- NUM JUICE EXTRACT			84929-31-7	284-515-8	Citrus Medica Limonum Juice Extract is an extract of the juice of the lemon, Citrus medica limonum, Rutaceae		Tonic
CITRUS MEDICA LIMO- NUM JUICE POWDER			84929-31-7	284-515-8	Citrus Medica Limonum Juice Powder is a powder of the dried juice of the lemon, Citrus medica limonum, Rutaceae		Tonic
CITRUS MEDICA LIMO- NUM OIL			8008-56-8		Citrus Medica Limonum Oil is the volatile oil obtained from the fresh peel of Citrus medica limonum, Rutaceae		Tonic/masking
CITRUS MEDICA LIMO- NUM PEEL EXTRACT			84929-31-7	284-515-8	Citrus Medica Limonum Peel Extract is an extract of the peel of the lemon, Citrus medica limonum, Rutaceae		Tonic
CITRUS NOBILIS EXTRACT			84929-38-4	284-521-0	Citrus Nobilis Extract is an extract of the peel of the mandarin orange, Citrus nobilis, Rutaceae		Skin conditioning
CITRUS NOBILIS FRUIT EXTRACT			84929-38-4	284-521-0	Citrus Nobilis Fruit Extract is an extract of the fruit of the mandarin orange, Citrus nobilis		Skin conditioning
CITRUS NOBILIS OIL			8008-31-9/ 84696-35-5		Citrus Nobilis Oil is the oil expressed from the peel of the mandarin orange, Citrus nobilis		Tonic/masking
CITRUS TANGERINA EXTRACT			223748-44-5		Citrus Tangerina Extract is an extract of the fruit of the tangerine, Citrus tangerina, Rutaceae		Tonic
CITRUS UNSHIU EXTRACT			98106-71-9	308-594-6	Citrus Unshiu Extract is an extract of the pericarp of Citrus unshiu, Rutaceae		Skin conditioning
CITRUS UNSHIU PEEL EXTRACT			98106-71-9	308-594-6	Citrus Unshiu Peel Extract is an extract of the peel of Citrus unshiu, Rutaceae		Masking

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CITRUS UNSHIU PEEL POWDER					Citrus Unshiu Peel Powder is the powder of the dried peel of Citrus unshiu, Rutaceae		Masking
CLEMATIS VITALBA EXTRACT			84929-63-5	284-547-2	Clematis Vitalba Extract is an extract of the leaves of the clematis, Clematis vitalba, Ranunculaceae		Skin conditioning
CLIMBAZOLE	climbazole		38083-17-9	253-775-4	2-Butanone, 1-(4-chlorophenoxy)-1-(1H-imidazol-1-yl)-3,3-dimethyl-	VI/1,32	Preservative
CLINTONIA BOREALIS EXTRACT					Clintonia Borealis Extract is an extract of the roots of Clintonia borealis, Liliaceae		Skin protecting
CLOFLUCARBAN	halocarban		369-77-7	206-724-5	Urea, N-(4-chlorophenyl)-N'-[4-chloro-3-(trifluoromethyl) phenyl]-		Antimicrobial/deodorant
CLOTRIMAZOLE	clotrimazole		23593-75-1	245-764-8	1H-Imidazole, 1-[(2-chlorophenyl)diphenylmethyl]-		Antidandruff/antimicrobial
CNIDIUM OFFICINALE EXTRACT			168456-52-8		Cnidium Officinale Extract is an extract of the rhizomes of Cnidium officinale, Umbelliferae		Skin conditioning
CNIDIUM OFFICINALE WATER			168456-52-8		Cnidium Officinale Water is an aqueous solution of the odoriferous principles of the roots of Cnidium officinale, Umbelliferae		Tonic
COBALT ACETYLMETHIONATE			105883-52-1		Cobalt, bis(N-acetyl-l-methioninato-o, o.OMEGA.)-		Antiperspirant
COBALT TITANIUM OXIDE			12017-38-8	234-618-9	Dicobalt titanium tetraoxide		Skin conditioning
COCAMIDE			61789-19-3	263-039-4	Amides, coco		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling
COCAMIDE DEA			68603-42-9	271-657-0	Amides, coco, N,N-bis(hydroxyethyl)		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
COCAMIDE MEA			68140-00-1	268-770-2	Amides, coco, N-(hydroxyethyl)		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
COCAMIDE MIPA			68333-82-4	269-793-0	Amides, coco, N-(2-hydroxypropyl)		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting

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COCAMIDOPROPYL LAURYL ETHER			85631-20-5	287-967-4	Amides, coco, 3-(dodecyloxy)propyl		Emulsifying/emulsion stabilising/ surfactant
COCAMIDOPROPYL MOR- PHOLINE					Morpholine, N-(3-coco-acylaminopropyl)-		Antistatic/hair conditioning
COCAMIDOPROPYL MOR- PHOLINE LACTATE					Morpholine, N-(3-coco-acylaminopropyl)-, lactates		Antistatic/hair conditioning
COCAMIDOPROPYL PG- DIMONIUM CHLORIDE					1-propanaminium, N-(2,3-dihydroxypropyl)-N,N-dimethyl-3-[(1-oxococo-alkyl)amino]-, chloride		Antistatic/hair conditioning
COCAMIDOPROPYL PG- DIMONIUM CHLORIDE PHOSPHATE					Phosphoric acid, triester with N-(2,3-dihydroxypropyl)-N, N-dimethyl-3-[(1-oxococo-alkyl)amino-1-propanaminium chloride		Antistatic/hair conditioning
COCAMIDOPROPYLA- MINE OXIDE			68155-09-9	268-938-5	Amides, coco, N-[3-(dimethylamino)propyl], N-oxides		Surfactant/cleansing/foam boosting/hydrotrope
COCAMIDOPROPYLDI- MONIUM HYDROXYPRO- PYL HYDROLYZED COLLAGEN					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(3-amino-propyl)-, N-coco-acyl derivs., 3-hydrolyzed collagen derivs., chlorides		Antistatic/surfactant/hair conditioning
COCAMIDOPROPYLTRI- MONIUM CHLORIDE					1-propanaminium, N,N,N-trimethyl-3-[(1-oxococo-alkyl) amino]-, chloride		Antistatic/hair conditioning
COCAMINE			61788-46-3	262-977-1	Amines, coco alkyl		Emulsifying
COCAMINE OXIDE			61788-90-7	263-016-9	Amines, coco alkyldimethyl, N-oxides		Antistatic/surfactant/cleansing/ foam boosting/hydrotrope/hair conditioning
COCAMINOBUTYRIC ACID			68649-05-8	272-021-5	Butanoic acid, 3-amino-, N-coco alkyl derivs		Emollient/surfactant/cleansing
COCAMINOPROPIONIC ACID			84812-94-2	284-219-9	.betaAlanine, N-coco alkyl derivs		Emollient/surfactant/cleansing
COCETH-3			61791-13-7		Alcohols, coco, ethoxylated (3 mol EO average molar ratio)		Emulsifying
COCETH-4 GLUCOSIDE					Alcohols, coco, ethoxylated, reaction products with glucose (4 mol EO average molar ratio)		Surfactant/foaming

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COCETH-5			61791-13-7		Alcohols, coco, ethoxylated (5 mol EO average molar ratio)		Emulsifying
COCETH-6					Alcohols, coco, ethoxylated (6 mol EO average molar ratio)		Emulsifying
COCETH-7 CARBOXYLIC ACID					Alcohols, coco, ethoxylated, oxidized (7 mol EO average molar ratio)		Emulsifying/surfactant
COCETH-8			61791-13-7		Alcohols, coco, ethoxylated (5 mol EO average molar ratio)		Emulsifying
COCETH-10			61791-13-7		Alcohols, coco, ethoxylated (10 mol EO average molar ratio)		Emulsifying
COCETH-7			61791-13-7		Alcohols, coco, ethoxylated (7 mol EO average molar ratio)		Surfactant/emulsifying
COCHLEARIA ARMORA- CIA EXTRACT			84775-62-2	283-891-0	Cochlearia Armoracia Extract is an extract of the roots of the horseradish, Cochlearia armoracia, Brassicaceae		Tonic/bleaching
COCHLEARIA OFFICINA- LIS EXTRACT			84961-47-7	284-636-6	Cochlearia Officinalis Extract is an extract of the leaves and flower stalks of the scurvy grass, Cochlearia officinalis, Brassicaceae		Skin conditioning
COCO/OLEAMIDOPROPYL BETAINE			86438-79-1		1-propanaminium, N-carboxymethyl-N,N-dimethyl-3- amino-, N-(mixed coco acyl and 9-octadecenoyl) derivs., hydroxides, inner salts		Antistatic/surfactant/cleansing/ foam boosting
COCOALKONIUM CHLOR-IDE			61789-71-7	263-080-8	Quaternary ammonium compounds, benzylcoco alkyldimethyl, chlorides		Antistatic/hair conditioning
COCOAMPHODIPROPIO- NIC ACID			68919-40-4	272-897-9	Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl		Surfactant/cleansing/foam boost-ing/hydrotrope
COCOBETAINAMIDO AMPHOPROPIONATE			100085-64-1	309-206-8	Quaternary ammonium compounds, [2-[[2-[(2-carbox-yethyl)(2-hydroxyethyl)amino]ethyl]amino]-2-oxoethyl]coco alkyldimethyl, hydroxides, inner salts		Surfactant/cleansing/foam boost-ing/hydrotrope
COCO-BETAINE			68424-94-2	270-329-4	Betaines, coco alkyldimethyl		Surfactant/cleansing/foam boosting
COCO-CAPRYLATE/CAP- RATE					Alcohols, coco, mixed esters with octanoic and decanoic acids		Emollient
COCODIMONIUM HYDROXYPROPYL HYDROLYZED CASEIN					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco- alkyl)-, 3-hydrolyzed casein derivs., chlorides		Antistatic/hair conditioning

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COCODIMONIUM HYDROXYPROPYL HYDROLYZED COLLAGEN					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco- alkyl)-, 3-hydrolyzed collagen derivs., chlorides		Antistatic/hair conditioning
COCODIMONIUM HYDROXYPROPYL HYDROLYZED KERATIN					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco- alkyl)-, 3-hydrolyzed keratin derivs., chlorides		Antistatic/hair conditioning
COCODIMONIUM HYDROXYPROPYL HYDROLYZED RICE PRO- TEIN					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco-alkyl)-, 3-hydrolyzed rice protein derivs., chlorides		Antistatic/hair conditioning
COCODIMONIUM HYDROXYPROPYL HYDROLYZED SILK					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco- alkyl)-, 3-hydrolyzed silk., chlorides		Antistatic/hair conditioning
COCODIMONIUM HYDROXYPROPYL HYDROLYZED SOY PRO- TEIN					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco- alkyl)-, 3-hydrolyzed soy protein, chlorides		Antistatic/hair conditioning
COCODIMONIUM HYDROXYPROPYL HYDROLYZED WHEAT PROTEIN					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco- alkyl)-, 3-hydrolyzed wheat protein, chlorides		Antistatic/hair conditioning
COCODIMONIUM HYDROXYPROPYL SILK AMINO ACIDS					2-Hydroxy-1-propanaminium, N,N-dimethyl-N-(coco- alkyl)-, 3-silk-amino-acids, chlorides		Antistatic/hair conditioning/skin conditioning
COCO-ETHYLDIMONIUM ETHOSULFATE			68308-64-5	269-662-8	Quaternary ammonium compounds, coco alkylethyldi- methyl, Et sulfates		Antistatic/surfactant/hair conditioning
COCO-GLUCOSIDE					Alcohols, coco, reaction products with glucose		Surfactant/foaming
COCOGLYCERIDES			92045-31-3	295-412-2	Glycerides, coco		Emollient/emulsifying
COCO-HYDROXYSUL- TAINE					1-propanaminum, N,N-dimethyl-2-hydroxy-3-sulfo-, N-coco acyl derivs., hydroxides, inner salts		Antistatic/surfactant/cleansing/hair conditioning
COCO-MORPHOLINE OXIDE			68784-65-6	272-264-7	Morpholine, 4-coco alkyl derivs., 4-oxides		Antistatic/surfactant/cleansing/ hydrotrope/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
COCONUT ACID			61788-47-4	262-978-7	Fatty acids, coco		Emollient/emulsifying/surfactant
COCONUT ALCOHOL			68425-37-6	270-351-4	Alcohols, coco		Emollient/emulsifying/stabilising
COCO-RAPESEEDATE					Fatty acids, rapeseed oil, coco-alkyl esters		Emollient
COCOS NUCIFERA EXTRACT					Cocos Nucifera Extract is an extract of the fruit of the coconut, Cocos nucifera, Arecaceae		Skin conditioning/hair conditioning/emollient
COCOS NUCIFERA OIL			8001-31-8	232-282-8	Cocos Nucifera Oil is the fixed oil extracted from the dried endosperm of Cocos nucifera, Palmae		Emollient/solvent
COCOS NUCIFERA SHELL POWDER					Cocos Nucifera Shell Powder is a powder of the finely ground shells of Cocos Nucifera, Palmae		Skin conditioning/hair conditioning/emollient
COCO-SULTAINE					1-propanaminium, N,N-dimethyl-3-sulfo-, N-coco acyl derivs., hydroxides, inner salts		Surfactant/cleansing/foam boosting
COCOTRIMONIUM CHLORIDE			61789-18-2	263-038-9	Quaternary ammonium compounds, coco alkyltrimethyl, chlorides	VI/1,44	Preservative/antimicrobial/anti- static/surfactant
COCOTRIMONIUM METH- OSULFATE			68002-60-8	268-073-3	Quaternary ammonium compounds, coco alkyltrimethyl, Me sulfates		Antistatic/hair conditioning
COCOYL BENZYL HYDROXYETHYL IMIDA- ZOLINIUM CHLORIDE			61791-52-4	263-185-9	Imidazolium compounds, 1-benzyl-4,5-dihydro-1-(hydro-xyethyl)-2-norcoco alkyl, chlorides		Antistatic/surfactant
COCOYL ETHYL GLUCO- SIDE			223706-84-1		Fatty acids, coco, esters with ethyl D-glucopyranoside		Surfactant/emulsifying
COCOYL GLUTAMIC ACID					Glutamic acid, N-coco acyl derivs		Emollient/hair conditioning/cleansing
COCOYL HYDROLYZED COLLAGEN			68952-15-8		Acid chlorides, coco, reaction products with protein hydrolyzates		Antistatic/surfactant/hair conditioning/cleansing
COCOYL HYDROLYZED KERATIN					Keratin hydrolyzates, reaction products with coco-acyl chloride		Antistatic/surfactant/hair conditioning/cleansing
COCOYL HYDROLYZED SOY PROTEIN					Soya protein hydrolyzates, reaction products with coco-acyl chloride		Antistatic/surfactant/hair conditioning/cleansing

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COCOYL HYDROXYETHYL IMIDAZOLINE			61791-38-6	263-170-7	1H-Imidazole-1-ethanol, 4,5-dihydro-, 2-norcoco alkyl derivs		Surfactant/hair conditioning/anti- static
COCOYL HYDROXYETHY- LIMIDAZOLINIUM PG- CHLORIDE PHOSPHATE					Phosphoryltrioxy-tris{2-hydroxy-3-[2-coco-alkyl-3-(2-hydroxyethyl)-1-imidazolinium]propyl}trichloride		Antistatic/hair conditioning
COCOYL POLYGLYCERYL- 4 HYDROXYPROPYL DIHYDROXYETHYLAMINE					Glycerol homopolymer, alpha- coco-acyl-,omega-2- hydroxy-3-(bis(2-hydroxyethyl)amino)propyl- (4 mol gly- cerol average molar ratio)		Antistatic
COCOYL SARCOSINA- MIDE DEA			68938-05-6	273-112-2	Amides, coco, N-[2-[bis(2-hydroxyethyl)amino]-2-oxoethyl]-N-methyl		Surfactant/foam boosting
COCOYL SARCOSINE			68411-97-2	270-156-4	Glycine, N-methyl-, N-coco acyl derivs		Surfactant/cleansing
CODIUM TOMENTOSUM EXTRACT			223749-84-6		Codium Tomentosum Extract is an extract of the algae, Codium tomentosum, Codiaceae		Skin protecting
COENZYME A			85-61-0	201-619-0	Coenzyme A		Emollient/solvent
COFFEA ARABICA BEAN EXTRACT			84650-00-0	283-481-1	Coffea Arabica is an extract of the beans of the coffee plant, Coffea arabica, Rubiaceae		Skin conditioning
COFFEA ARABICA EXTRACT			84650-00-0	283-481-1	Coffea Arabica Extract is an extract of the seeds and leaves of the coffee plant, Coffea arabica, Rubiaceae		Skin conditioning
COFFEA ARABICA OIL					Coffea Arabica Oil is the oil obtained from the beans of Coffea arabica, Rubiaceae		Tonic/masking
COFFEA ROBUSTA EXTRACT			97593-13-0	307-315-5	Coffea Robusta Extract is an extract of the beans of Coffea robusta, Rubiaceae		Skin conditioning
COIX LACHRYMA JOBI Extract					Coix Lachryma Jobi Extract is an extract of the seeds of job's tears, Coix lachryma jobi, Poaceae		Skin conditioning
COIX LACHRYMA JOBI OIL					Coix Lachryma Jobi Oil is an oil expressed from the seeds of job's Tears, Coix lachryma-jobi, Graminae		Skin conditioning
COLA ACUMINATA EXTRACT			89997-82-0	289-720-6	Cola Acuminata Extract is an extract of the nuts of the kola, Cola acuminata, Sterculiaceae		Tonic/astringent
COLA NITIDA EXTRACT			84696-01-5	283-621-1	Cola Nitida Extract is an extract of the nuts of the kola, Cola nitida, Sterculiaceae		Tonic

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
COMMIPHORA ABYSSI- NICA EXTRACT			9000-45-7	232-543-6	Commiphora Abyssinica Extract is the extract of the bark exudate of the myrrh, Commiphora abyssinica, Burseraceae		Skin conditioning
COMMIPHORA GILEA- DENSIS EXTRACT					Commiphora Gileadensis Extract is an extract of the buds of the balm of gilead, Commiphora gileadensis, Burseraceae		Emollient
COMMIPHORA MYRRHA EXTRACT			84929-26-0	284-510-0	Commiphora Myrrha Extract is an extract of the bark exudate of the myrrh, Commiphora myrrha, Burseraceae		Cleansing
COMMIPHORA MYRRHA OIL					Commiphora Myrrha Oil is the volatile oil obtained by the steam distillation of the myrrh, Commiphora myrrha, Burseraceae		Tonic/masking
CONCHIORIN POWDER			11028-72-1		Conchiorin Powder is the powder obtained from pearl oyster		Abrasive
CONNECTIVE TISSUE EXTRACT			90990-01-5	292-761-2	Connective Tissue Extract is an extract of animal connective tissue		Moisturising/skin conditioning
COPAIFERA OFFICINALIS RESIN			8001-61-4	232-288-0	Copaifera Officinalis Resin is an oleoresin (Balsam Copaiba) obtained from Copaifera officinalis, Leguminosae. It consists primarily of resins, essential oils, and usually cinnamic and benzoic acids		Film forming
COPAL			9000-14-0	232-527-9	Copals. Extractives and their physically modified derivatives. It is a product which may contain resin acids and their esters, terpenes, and oxidation or polymerization products of these terpenes. (Trachylobium or Hymenaea courbaril, Leguminosae)		Film forming/viscosity controlling
COPPER ACETYL TYROSI- NATE METHYLSILANOL			131044-77-4		N-Acetyl-dl-tyrosine, reaction products with methylsilanol, copper salts		Humectant
COPPER ACETYLMETHIO- NATE			105883-51-0		Copper, bis(N-acetyl-l-methioninato-o, o.OMEGA.)-		Moisturising/skin conditioning
COPPER ASPARTATE					Aspartic acid, copper salt (2:1)		Skin protecting/skin conditioning
COPPER GLUCONATE	copper gluconate		527-09-3	208-408-2	Copper di-D-gluconate		Skin conditioning/skin protecting
COPPER PCA					L-proline, 5-oxo-, copper salt (2:1)		Humectant
COPPER PCA METHYLSI- LANOL			131044-78-5		5-Oxo-L-proline, reaction products with methylsilanol, copper salts		Humectant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
COPPER SULFATE			7758-98-7	231-847-6	Copper sulphate		Skin conditioning
COPPER USNATE					1,3-(2H,9bh)-dibenzofurandione, 2,6-diacetyl-7,9-dihy-droxy-8,9b-dimethyl-, copper salt		Antimicrobial
COPTIS JAPONICA EXTRACT			223748-66-1		Coptis Japonica Extract is an extract of the roots of Coptis japonica, Ranunculaceae		Skin conditioning
CORALLINA OFFICINALIS EXTRACT			89997-92-2	289-730-0	Corallina Officinalis Extract is an extract of the algae, Corallina officinalis, Corallinaceae		Skin conditioning
CORCHORUS CAPSU- LARIS EXTRACT			223748-76-3		Corchorus Capsularis Extract is an extract of the Japanese vegetable, Corchorus capsularis, Tiliaceae		Skin conditioning
CORCHORUS OLITORIUS EXTRACT			223748-89-8		Corchorus Olitorius Extract is an extract of the Japanese vegetable, Corchorus olitorius, Tiliaceae		Skin conditioning
CORIANDRUM SATIVUM EXTRACT			84775-50-8	283-880-0	Coriandrum Sativum Extract is an extract of the fruit and leaves of the coriander, Coriandrum sativum, Umbelliferae		Antiseborrhoeic
CORIANDRUM SATIVUM OIL			8008-52-4		Coriandrum Sativum Oil is the volatile oil obtained from the dried fruit of Coriandrum sativum, Umbelliferae		Tonic/masking
CORIANDRUM SATIVUM SEED OIL			246865-89-4		Coriandrum Sativum Seed Oil is the fixed oil obtained from the seeds of Coriandrum sativum, Apiaceae		Emollient
CORN ACID			68308-50-9	269-654-4	Fatty acids, corn-oil		Emollient/emulsifying/surfactant
CORN GLUTEN AMINO ACIDS			65072-01-7		Glutens, corn, hydrolyzed		Skin conditioning/hair conditioning
CORN GLYCERIDES			85536-08-9	287-489-6	Glycerides, corn-oil mono- and di-		Emulsifying
CORN OIL PEG-6 ESTERS			61789-25-1		Corn-oil, ethoxylated (6 mol EO average molar ratio)		Emollient/emulsifying
CORN OIL PEG-8 ESTERS			61789-25-1		Corn-oil, ethoxylated (8mol EO average molar ratio)		Emollient
CORN STARCH/ACRYLA- MIDE/SODIUM ACRYLATE COPOLYMER					Corn-starch, reaction products with 2-propenamide and sodium 2-propenoate		Antistatic/film forming/hair conditioning/hair fixing/stabilising
CORTHELLUS SHIITAKE EXTRACT			223748-90-1		Corthellus Shiitake Extract is an extract of the mushroom, Corthellus shiitake, Polyporaceae		Skin protecting

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CORYLUS AMERICANA EXTRACT					Corylus Americana Extract is an extract of the leaves of the hazelnut tree, Corylus americana, Betulaceae		Skin conditioning
CORYLUS AMERICANA NUT EXTRACT					Corylus Americana Nut Extract is an extract of the nuts of the hazelnut tree, Corylus americana, Betulaceae		Skin conditioning
CORYLUS AMERICANA JUT OIL					Corylus Americana Nut Oil is the oil expressed from the nuts of the hazelnut tree, Corylus americana, Betulaceae		Emollient
ORYLUS AVELLANA XTRACT			84012-21-5	281-667-7	Corylus Avellana Extract is an extract of the leaves of the hazel, Corylus avellana, Betulaceae		Skin conditioning
CORYLUS AVELLANA NUT XTRACT			84012-21-5	281-667-7	Corylus Avellana (Hazel) Nut Extract is an extract of the nuts of the hazelnut, Corylus avellana, Betulaceae		Skin conditioning
CORYLUS AVELLANA NUT DIL					Corylus Avellana Nut Oil is the oil expressed from the nuts of the hazelnut tree, Corylus avellana, Betulaceae		Emollient
ORYLUS ROSTRATA XTRACT					Corylus Rostrata Extract is an extract of the leaves of the hazel, Corylus rostrata, Betulaceae		Cleansing
CORYLUS ROSTRATA NUT EXTRACT					Corylus Rostrata (Hazel) Nut Extract is an extract of the nuts of the hazel, Corylus rostrata, Betulaceae		Cleansing
OTTONSEED ACID			68308-51-0	269-656-5	Fatty acids, cottonseed-oil		Emollient
COTTONSEED GLYCERIDE			8029-44-5	232-438-5	Glycerides, cottonseed-oil mono-		Emollient
COUMARIN	coumarin		91-64-5	202-086-7	Coumarin		Masking
RATAEGUS CUNEATA XTRACT			223748-91-2		Crataegus Cuneata Extract is an extract of the fruit of Crataegus cuneata, Rosaceae		Skin conditioning
RATAEGUS MONOGYNA					Crataegus Monogina is a plant material derived from the berries, flowers and leaves of the crataegus, Crataegus monogina, Rosaceae		Tonic/astringent/soothing
CRATAEGUS MONOGYNA XTRACT			90045-52-6	289-914-0	Crataegus Monogyna Extract is an extract of the berries of the crataegus, Crataegus monogyna, Rosaceae		Tonic/astringent/soothing
REAM				310-127-6	Naturally occurring substances, cream is the yellowish part of cow's milk		Skin conditioning/emollient
REATININE			60-27-5	200-466-7	2-imino-1-methylimidazolidin-4-one		Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CRITHMUM MARITIMUM EXTRACT			89997-98-8	289-735-8	Crithmum Maritimum Extract is an extract of the whole plant of Crithmum maritimum, Apiaceae		Tonic
CROCUS SATIVUS EXTRACT		crocus sativus	84604-17-1	283-295-0	Crocus Sativus Extract is an extract of the flowers of the saffron crocus, Crocus sativus, Iridaceae		Skin conditioning
CROSCARMELLOSE							Binding/bulking/gel forming
CROTON GLABELLUS EXTRACT			84836-99-7	284-284-3	Croton Glabellus Extract is an extract of the bark of Croton glabellus, Euphorbiaceae		Skin conditioning
CROTONIC ACID			3724-65-0	223-077-4	2-Butenoic acid		Stabilising
CRUSTACEA EXTRACT					Crustacea Extract is an extract of crustacean hemolymph		Skin conditioning/masking
CRYPTOCARYA MASSOY EXTRACT			85085-26-3	285-357-2	Cryptocarya Massoy Extract is an extract of the bark of the massoy, Cryptocarya massoy, Lauraceae		Tonic
CRYPTOCARYA MASSOY DIL					Cryptocarya Massoy Oil is the volatile oil distilled from the bark of the massoy, Cryptocarya massoy, Lauraceae		Tonic/masking
CUCUMIS MELO EXTRACT			90063-94-8	290-054-3	Cucumis Melo Extract is an extract of the fruit of the melon, Cucumis melo, Cucurbitaceae		Soothing
CUCUMIS MELO JUICE			90063-94-8	290-054-3	Cucumis Melo Juice is the liquid expressed from the fresh pulp of the melon, Cucumis melo, Cucurbitaceae		Soothing
CUCUMIS SATIVUS					Cucumis Sativus is the crushed fruit of the cucumber, Cucumis sativus, Cucurbitaceae		Emollient
CUCUMIS SATIVUS EXTRACT			89998-01-6	289-738-4	Cucumis Sativus Extract is an extract of the fruit of the cucumber, Cucumis sativus, Cucurbitaceae		Emollient
CUCUMIS SATIVUS JUICE			8024-36-0		Cucumis Sativus Juice is the liquid expressed from the fresh pulp of the cucumber, Cucumis sativus, Cucurbitaceae		Emollient
CUCUMIS SATIVUS OIL			70955-25-8		Cucumis Sativus Oil is the fixed oil expressed from the fruits of the cucumber, Cucumis sativus, Cucurbitaceae		Emollient
CUCURBITA PEPO SEED OIL			8016-49-7		Cucurbita Pepo Seed Oil is the oil expressed form the seeds of the pumpkin Cucurbita pepo, Cucurbitaceae		Emollient
CUMINUM CYMINUM EXTRACT			84775-51-9	283-881-6	Cuminum Cyminum Extract is an extract of the dried seeds of the cumin, Cuminum cyminum, Umbelliferae		Tonic

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
CUPRESSUS SEMPERVI- RENS CONE EXTRACT			84696-07-1	283-626-9	Cupressus Sempervirens Cone Extract is an extract of the cones of the cypress, Cupressus sempervirens, Pinaceae		Firming
CUPRESSUS SEMPERVI- RENS EXTRACT			84696-07-1	283-626-9	Cupressus Sempervirens Extract is an extract of the leaves and twigs of the cypress, Cupressus sempervirens, Pinaceae		Firming
CUPRESSUS SEMPERVI- RENS NUT EXTRACT			84696-07-1	283-626-9	Cupressus Sempervirens Nut Extract is an extract of the nuts of the cypress, Cupressus sempervirens, Pinaceae		Firming
CUPRESSUS SEMPERVI- RENS OIL			8013-86-3		Cupressus Sempervirens Oil is a natural oil obtained from the nuts, fruits and leaves of Cupressus sempervirens, Pinaceae		Emollient
CUPRIC ACETATE			142-71-2	205-553-3	Copper di(acetate)		Skin conditioning
CUPRIC SULFATE	cupric sulfate		7758-98-7	231-847-6	Copper sulphate		Skin conditioning
CURCUMA LONGA EXTRACT			84775-52-0	283-882-1	Curcuma Longa Extract is an extract of the rhizomes of the turmeric, Curcuma longa, Zingiberaceae		Tonic
CURCUMA LONGA POW- DER			84775-52-0	283-882-1	Curcuma Longa Powder is a powder of the dried crushed rhizomes of the turmeric, Curcuma longa, Zingiberaceae		Tonic
CURCUMA ZEDOARIA OIL			84961-49-9	284-637-1	Curcuma Zedoaria Extract is the oil obtained from the rhizomes of the zedoary, Curcuma zedoaria, Zingiberaceae		Emollient/tonic
CURRY RED			25956-17-6	247-368-0	Disodium 6-hydroxy-5-[(2-methoxy-4-sulphonato-m-tolyl) azo]naphthalene-2-sulphonate (CI 16035)		Hair dyeing
CUTANEOUS LYSATE					Protein hydrolyzates, skin		Moisturising/skin protecting
CYAMOPSIS TETRAGO- NOLOBUS GUM			9000-30-0	232-536-8	Cyamopsis Tetragonolobus Gum is a resinous material derived from the ground endosperm of Cyamopsis tetragonolobus, Leguminosae		Binding/emulsion stabilising/film forming/viscosity controlling
CYANOCOBALAMIN	cyanocobalamin	cyanocobalaminum	68-19-9	200-680-0	Cyanocobalamin		Skin conditioning
CYANOTIS ARACHNOI- DEA EXTRACT					Cyanotis Arachnoidea Extract is an extract of the roots of Cyanotis arachnoidea, Commelinaceae		Skin conditioning
CYCLAMEN ALDEHYDE			103-95-7	203-161-7	3-p-cumenyl-2-methylpropionaldehyde		Masking
CYCLOCARBOXYPROPY- LOLEIC ACID			53980-88-4	258-897-1	5(or 6)-carboxy-4-hexylcyclohex-2-ene-1-octanoic acid		Viscosity controlling

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CYCLODEXTRIN			7585-39-9	231-493-2	Cycloheptapentylose		Absorbent/chelating
CYCLOETHOXYMETHI- CONE					Methylethoxysiloxane cyclic polymer		Emollient/skin conditioning/solvent
CYCLOHEXANE			110-82-7	203-806-2	Cyclohexane		Solvent
CYCLOHEXANEDIAMINE TETRAACETIC ACID			482-54-2	207-582-7	Cyclohex-1,2-ylenediaminetetra(acetic acid)		Chelating
CYCLOHEXASILOXANE			540-97-6	208-762-8	Dodecamethylcyclohexasiloxane		Hair conditioning/emollient/solvent
CYCLOHEXYLAMINE			108-91-8	203-629-0	Cyclohexylamine		Anticorrosive/buffering
CYCLOMETHICONE	cyclomethicone		556-67-2	209-136-7	Octamethylcyclotetrasiloxane		Antistatic/emollient/humectant/solvent/viscosity controlling/hair conditioning
CYCLOPENTANE CAR- BOXYLIC ACID			3400-45-1	222-269-5	Cyclopentanecarboxylic acid		Surfactant
CYCLOPENTASILOXANE			541-02-6	208-764-9	Decamethylcyclopentasiloxane		Hair conditioning/emollient/solvent
CYCLOTETRASILOXANE			556-67-2	209-136-7	Octamethylcyclotetrasiloxane		Hair conditioning/emollient/solvent
CYCLOTRISILOXANE			541-05-9		Hexamethylcyclotrisiloxane		Hair conditioning/emollient/solvent
CYMBOPOGON MARTINI OIL			84649-81-0	283-461-2	Cymbopogon Martini Oil is the volatile oil expressed from the herb palmarosa, Cymbopogon martini, Gramineae		Tonic
CYMBOPOGON NARDUS OIL			8000-29-1	289-753-6	Cymbopogon Nardus Oil is the essential oil obtained by direct steam-distillation of the dried fresh grass citronella, Cymbopogon nardus, Gramineae		Tonic
CYMBOPOGON SCHOE- NANTHUS EXTRACT			89998-16-3	289-754-1	Cymbopogon Schoenanthus Extract is an extract of the lemongrass, from Cymbopogon schoenanthus, Gramineae		Soothing
CYMBOPOGON SCHOE- NANTHUS OIL			8007-02-1/ 89998-16-3/ 89998-14-1	289-754-1/ 289-752-0	Cymbopogon Schoenanthus Oil is the volatile oil obtained by the steam distillation of fresh lemon grass, Cymbopogon schoenanthus, Gramineae		Tonic/masking
CYNARA SCOLYMUS EXTRACT			84012-14-6	281-659-3	Cynara Scolymus Extract is an extract of the leaves of the artichoke, Cynara scolymus, Compositae		Soothing/skin protecting

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CYPERUS ESCULENTUS OIL			223748-92-3		Cyperus Esculentus Oil is the fixed oil obtained from the tubers of Cyperus esculentus, Cyperaceae		Tonic
CYPERUS ROTUNDUS EXTRACT			85085-54-7	285-381-3	Cyperus Rotundus Extract is an extract of the tubers of Cyperus rotundus, Cyperaceae		Skin conditioning
CYPRIPEDIUM PUBESCENS EXTRACT			84775-54-2	283-884-2	Cypripedium Pubescens Extract is an extract of the roots of the lady's slipper, Cypripedium pubescens, Orchidaceae		Skin conditioning/tonic
CYSTAMINE BIS-LACTA- MIDE			168961-93-1		Propanamide, N,N'-(dithiodi-2,1-ethanediyl)bis[2-hydroxy-		Skin conditioning
CYSTAMINE BIS-SALICY- LAMIDE			168961-92-0		Benzamide, N,N'-(dithiodi-2,1-ethanediyl)bis[2-hydroxy-		Skin conditioning
CYSTEAMINE HCL	cysteamine hydro- chloride		156-57-0	205-858-1	Mercaptamine hydrochloride		Antioxidant/reducing/antioxidant/reducing
CYSTEINE	cysteine		52-90-4	200-158-2	L-cysteine		Antioxidant/antistatic/reducing/hair conditioning
CYSTEINE HCL	cysteine hydrochlor- ide		52-89-1	200-157-7	Cysteine hydrochloride		Antioxidant/reducing
CYSTINE	cystine		56-89-3	200-296-3	Cystine		Antistatic/hair conditioning
CYTISUS SCOPARIUS EXTRACT		cytisus scoparius	84696-48-0	283-653-6	Cytisus Scoparius Extract is an extract of the flowers of the broom, Cytisus scoparius, Leguminosae		Tonic
CYTOCHROME C			9007-43-6	232-700-9	Cytochrome c		Skin conditioning
DALEA SPINOSA OIL					Dalea Spinosa Oil is the fixed oil expressed from the seeds of Dalea spinosa, Leguminosae		Emollient
DAMAR			9000-16-2	232-528-4	Dammar. Extractives and their physically modified derivatives It is a product which may contain resin acids and their esters, terpenes, and oxidation or polymerization products of these terpenes. (Shorea, Dipterocarpaceae)		Viscosity controlling
DATEM					Diacetyl tartaric acid fatty acid mono-, diglyceride ester		Hair conditioning/skin conditioning/emollient/surfactant/emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DAUCUS CAROTA					Daucus Sativa is the plant material derived from the roots of the carrot, Daucus carota sativa, Umbelliferae		Emollient/astringent
DAUCUS CAROTA EXTRACT			84929-61-3	284-545-1	Daucus Carota Extract is an extract of the roots of the carrot, Daucus carota sativa, Umbelliferae		Emollient/astringent
DAUCUS CAROTA JUICE			84929-61-3	284-545-1	Daucus Sativa Juice is the liquid expressed from the fresh pulp of the carrot, Daucus carota sativa, Umbelliferae		Emollient/astringent
DAUCUS CAROTA OIL			8015-88-1		Daucus Sativa Oil is the oil obtained from the seed of the carrot, Daucus carota sativa, Umbelliferae		Tonic/masking
DAUCUS CAROTA SEED EXTRACT			84929-61-3	284-545-1	Daucus Sativa Seed Extract is an extract of the seeds of the carrot, Daucus carota sativa, Umbelliferae		Emollient/astringent
DEA-C8-18 PERFLUOR- OALKYLETHYL PHOS- PHATE			223239-91-6		Phosphoric acid, .gammaomegaperfluoro-C10-20-alkyl esters, compounds with diethanolamine		Surfactant/emulsifying
DEA-C12-13 ALKYL SUL- FATE			243133-68-8		Bis-(2-hydroxytheyl)ammonium (C12-13)-alkylsulfate		Surfactant/cleansing
DEA-C12-13 PARETH-3 SULFATE			243133-69-9		Bis-(2-hydroxyethyl)ammonium poly(oxy-1,2-ethanediyl) alpha(C12-13)-alkylomegasulfate, (3 mol EO average molar ratio)		Surfactant/cleansing
DEA-C12-15 ALKYL SUL- FATE					Sulfuric acid, C12-C15-alkyl ester, 2,2'-iminobisethanol salt		Surfactant/foaming/cleansing
DEA-CETEARETH-2 PHOS- PHATE			162567-77-3	500-766-0	Alcohols, C16-18, ethoxylated, phosphates, bis(2-hydro-xyethyl) ammonium salts (2 mol EO average molar ratio)		Emulsifying
DEA-CETYL PHOSPHATE			69331-39-1	273-968-7	1-Hexadecanol, phosphate, compd. with 2,2'-iminobis [ethanol] (1: 1)		Surfactant/emulsifying
DEA-CETYL SULFATE			51541-51-6	257-260-5	Bis(2-hydroxyethyl)ammonium hexadecyl sulphate		Surfactant/emulsifying
DEA-COCOAMPHODIPRO- PIONATE					Beta-alanine, N-(2-aminoethyl)-N-[2-(2-carboxyethoxy) ethyl]-, N-coco acyl derivs., 2,2'-iminobisethanol salts		Surfactant/foam boosting/hydro-trope/cleansing
DEA-CYCLOCARBOXY- PROPYLOLEATE			84195-78-8	282-385-7	5(or 6)-carboxy-4-hexylcyclohex-2-ene-1-octanoic acid, compound with 2,2'-iminodiethanol		Surfactant/emulsifying

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DEA-DODECYLBENZENE- SULFONATE			26545-53-9	247-784-2	Dodecylbenzenesulphonic acid, compound with 2,2'-imi- nodiethanol (1:1)		Surfactant/foaming/cleansing
DEA-HYDROLYZED LECITHIN			91053-51-9	293-317-0	Lecithins, reaction products with diethanolamine		Emulsifying
DEA-ISOSTEARATE			93920-28-6	300-113-8	Isooctadecanoic acid, compound with 2,2'-iminodiethanol (1:1)		Surfactant/cleansing/emulsifying
DEA-LAURAMINOPRO- PIONATE			65104-36-1	265-417-4	N-dodecylbetaalanine, compound with 2,2'-iminodiethanol (1:1)		Antistatic/hair conditioning
DEA-LAURETH SULFATE			58855-36-0		Dodecanol, ethoxylated, sulfates, bis(2-hydroxyethyl)ammonium salts (1-4 mol EO average molar ratio)		Surfactant/foaming/cleansing
DEA-LAURYL SULFATE			143-00-0	205-577-4	Bis(2-hydroxyethyl)ammonium dodecyl sulfate		Surfactant/foaming/cleansing
DEA-LINOLEATE			59231-42-4	261-676-2	(9Z,12Z)-octadeca-9,12-dienoic acid, compound with 2,2'-iminodiethanol (1:1)		Antistatic/viscosity controlling/ emulsifying
DEA-METHOXYCINNA- MATE			56265-46-4	260-082-0	P-methoxycinnamic acid, compound with 2,2'-imino-diethanol (1:1)		Uv absorber
DEA-METHYL MYRISTATE SULFONATE					Tetradecanoic acid, 2-sulfo-, 1-methyl ester, 2,2'-iminobi- sethanol salt		Surfactant/cleansing/foaming
DEA-MYRETH SULFATE					Tetradecanol, ethoxylated, sulfates, bis(2-hydroxyethyl) ammonium salts (1-4 mol EO)		Surfactant/cleansing/foaming
DEA-MYRISTATE			53404-39-0	258-531-0	Bis(2-hydroxyethyl)ammonium myristate		Surfactant/emulsifying
DEA-MYRISTYL SULFATE			65104-61-2	265-433-1	Bis(2-hydroxyethyl)ammonium tetradecyl sulphate		Surfactant/cleansing/foaming
DEA-OLETH-3 PHOS- PHATE			58855-63-3		(Z)-9-Octadecanol, ethoxylated, phosphates, bis(2-hydro-xyethyl)ammonium salts (3 mol EO average molar ratio)		Emulsifying/surfactant
DEA-OLETH-5 PHOS- PHATE			58855-63-3		(Z)-9-Octadecanol, ethoxylated, phosphates, bis(2-hydro- xyethyl)ammonium salts (5 mol EO average molar ratio)		Emulsifying/surfactant
DEA-OLETH-10 PHOS- PHATE			58855-63-3		(Z)-9-Octadecanol, ethoxylated, phosphates, bis(2-hydro- xyethyl)ammonium salts (10 mol EO average molar ratio)		Emulsifying/surfactant
DEA-OLETH-20 PHOS- PHATE			58855-63-3		(Z)-9-Octadecanol, ethoxylated, phosphates, bis(2-hydro-xyethyl)ammonium salts (20 mol EO average molar ratio)		Emulsifying/surfactant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DEA-STYRENE/ACRY- LATES/DVB COPOLYMER							Opacifying
DECANAL			112-31-2	203-957-4	Decanal		Masking
DECARBOXY CARNOSINE HCL			57022-38-5	415-470-6	3-Amino-N-(2-(1H-imidazol-4-yl)ethyl)propanamide dihydrochloride		Antistatic/hair conditioning
DECENAL			65405-70-1	265-741-6	(E)-4-decenal		Masking
DECENE/BUTENE COPO- LYMER			30973-93-4		1-Decene, polymer with 1-butene		Viscosity controlling
DECETH-3							Emulsifying
DECETH-4			26183-52-8				Emulsifying
DECETH-4 PHOSPHATE			9004-80-2/ 52019-36-0		Poly(oxy-1,2-ethanediyl), .alphaphosphonoomega(decyloxy)-		Surfactant/emulsifying
DECETH-5							Emulsifying
DECETH-6			26183-52-8				Emulsifying
DECETH-6 PHOSPHATE			9004-80-2		Poly(oxy-1,2-ethanediyl), .alphaphosphonoomega(decyloxy)-		Emulsifying
DECETH-7 CARBOXYLIC ACID							Surfactant/emulsifying
DECETH-8							Emulsifying
DECETH-10							Emulsifying
DECYL ALCOHOL			112-30-1	203-956-9	Decan-1-ol		Emollient/viscosity controlling
DECYL BETAINE			2644-45-3	220-152-3	(carboxymethyl)decyldimethylammonium hydroxide		Antistatic/surfactant/foam boosting
DECYL GLUCOSIDE			54549-25-6	259-218-1	Decyl D-glucoside		Surfactant/emulsion stabilising
DECYL ISOSTEARATE			84605-08-3	283-388-6	Decyl isooctadecanoate		Emollient
DECYL MERCAPTO- METHYLIMIDAZOLE					Imidazole, 2-decyl-1-mercaptomethyl-		Antioxidant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DECYL MYRISTATE			41927-71-3	255-589-9	Decyl myristate		Emollient
DECYL OLEATE			3687-46-5	222-981-6	Decyl oleate		Emollient
DECYL POLYGLUCOSE							Surfactant/emulsion stabilising
DECYL SUCCINATE			2530-33-8	219-783-7	Decyl hydrogen succinate		Emollient
DECYLAMINE OXIDE			2605-79-0	220-020-5	N,N-dimethyldecylamine N-oxide		Antistatic/surfactant/hair conditioning/foam boosting
DECYLOXAZOLIDINONE			7693-82-5		2-Oxazolidinone, 4-decyl-		Antimicrobial
DECYLTETRADECANOL			58670-89-6	261-385-0	2-decyltetradecanol		Emollient/viscosity controlling/skin conditioning
DECYLTETRADECETH-30							Emulsifying
DECYLTETRADECYLA- MINE OXIDE			146793-33-1		1-Tetradecanamine, 2-decyl-N,N-dimethyl-, N-oxide		Surfactant/cleansing/foam boosting/hydrotrope
DEDM HYDANTOIN			26850-24-8	248-052-5	1,3-bis(2-hydroxyethyl)-5,5-dimethylimidazolidine-2,4-dione		Antimicrobial
DEDM HYDANTOIN DILAURATE					2,4-imidazolidinedione, 1,3-bis(2-decanoyloxyethyl)-5,5-dimethyl-		Antimicrobial
DEHYDROACETIC ACID	dehydroacetic acid		520-45-6	208-293-9	3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione	VI/1,13	Preservative
7-DEHYDROCHOLES- TEROL			434-16-2	207-100-5	7,8-didehydrocholesterol		Emulsion stabilising/viscosity controlling
DELESSERIA SANGUINEA EXTRACT			223749-86-8		Delesseria Sanguinea Extract is an extract of the algae, Delesseria sanguinea, Delesseriaceae		Skin conditioning
DELTA-DECALACTONE			705-86-2	211-889-1	Decan-5-olide		Masking
DENATONIUM BENZOATE	denatonium benzo- ate		3734-33-6	223-095-2	Denatonium benzoate		Denaturant
DENATONIUM SACCHAR- IDE					Benzenemethanaminium, N-[2-[(2,6-dimethylphenyl) amino]-2-oxoethyl]-N,N-diethyl-, salt with 1,2-benzisothia-zol-3(2H)-one 1,1-dioxide		Denaturant

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DEODORIZED KEROSENE			8008-20-6	232-366-4	Kerosine (petroleum). A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C9 through C16 and boiling in the range of approximately 150[0]C to 290[0]C (320[0]F to 554[0]F)		Solvent
DEOXYRIBONUCLEASE			9003-98-9	232-667-0	Nuclease, deoxyribo-		Skin conditioning
DEPROTEINIZED SERUM			90989-73-4	292-730-3	Blood, ext., deproteinated		Skin conditioning
DEQUALINIUM ACETATE			4028-98-2	223-712-5	1,1'-(decane-1,10-diyl)bis[4-amino-2-methylquinolinium] diacetate		Antimicrobial/deodorant
DEQUALINIUM CHLOR-IDE	dequalinium chlor-ide		522-51-0	208-330-9	Quinolinium, 1,1'-(1,10-decanediyl)bis[4-amino-2-methyl-, dichloride		Antimicrobial/oral care/antiplaque/deodorant
DESAMIDO COLLAGEN							Film forming
DEXTRAN	dextran		9004-54-0	232-677-5	Dextran		Binding/viscosity controlling
DEXTRAN HYDROXYPRO- PYLTRIMONIUM CHLOR- IDE			83855-79-2		Dextran, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride		Hair conditioning
DEXTRAN SULFATE			9042-14-2		Sulfuric acid, dextran ester		Binding
DEXTRIN	dextrin		9004-53-9	232-675-4	Dextrin		Absorbent/binding/viscosity controlling
DEXTRIN BEHENATE			112444-74-3		Docosanoic acid, dextrin ester		Emulsifying
DEXTRIN LAURATE			79748-56-4		Dodecanoic acid, dextrin ester		Emulsifying
DEXTRIN MYRISTATE			93792-77-9		Tetradecanoic acid, dextrin ester		Emulsifying
DEXTRIN PALMITATE							Emulsifying
DEXTRIN STEARATE			37307-33-8		Octadecanoic acid, dextrin ester		Emulsifying
DIACETIN			25395-31-7	246-941-2	Glycerol 1,3-di(acetate)		Solvent
DIACETONE ALCOHOL			123-42-2	204-626-7	4-hydroxy-4-methylpentan-2-one		Solvent

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
4,5-DIAMINO-1-((4- CHLOROPHENYL) METHYL)-1H-PYRAZOLE- SULFATE			163183-00-4		1H-Pyrazole-4,5-diamine,1-[(4-chlorophenyl)methyl]-, sulfate (2:1)		Hair dyeing
2,6-DIAMINO-3- ((PYRIDIN-3-YL)AZO)PYRI- DINE			28365-08-4		2,6-Pyridinediamine, 3-(3-pyridinylazo)		Hair dyeing
3,4-DIAMINOBENZOIC ACID			619-05-6	210-577-2	3,4-diaminobenzoic acid		Hair dyeing
4,4'-DIAMINODIPHENY- LAMINE			537-65-5	208-673-4	4,4'-iminodianiline (CI 76120)	III/1,8	Hair dyeing
2,4-DIAMINODIPHENYLA- MINE			136-17-4		1,2,4-benzenetriamine, N-phenyl-		Hair dyeing
2,4-DIAMINO-5-METHYL- PHENETOL HCL			113715-25-6		1,3-benzenediamine, 4-ethoxy-6-methyl-		Hair dyeing
2,4-DIAMINO-5-METHYL- PHENOXYETHANOL HCL			113715-27-8		Ethanol, 2-(2,4-diamino-5-methylphenoxy)-, dihydrochloride		Hair dyeing
4,5-DIAMINO-1-METHYL- PYRAZOLE HCL			20055-01-0		1H-pyrazole, 4,5-diamino-1-methyl- dihydrochloride		Hair dyeing
2,4-DIAMINOPHENOL			95-86-3	202-459-4	2,4-diaminophenol	III/1,10	Hair dyeing
2,4-DIAMINOPHENOL DIHYDROCHLORIDE			137-09-7	205-279-4	2,4-Diaminophenol dihydrochloride	III/1,10	Hair dyeing
2,4-DIAMINOPHENOL HCL			137-09-7	205-279-4	4-hydroxy-m-phenylenediammonium dichloride	III/1,10	Hair dyeing
2,4-DIAMINOPHENOX- YETHANOL HCL			66422-95-5	266-357-1	2-(2,4-diaminophenoxy)ethanol dihydrochloride		Hair dyeing
2,6-DIAMINOPYRIDINE			141-86-6	205-507-2	Pyridine-2,6-diyldiamine		Hair dyeing
2,6-DIAMINOPYRIDINE SULFATE			146997-97-9		2,6-Pyridinediamine, sulfate (2:1)		Hair dyeing

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DIBEHENYL/DIARACHI- DYL DIMONIUM CHLOR- IDE					Methanaminium, N-methyl-N,N-bis(mixed docosyl and eicosyl)-, chloride		Antistatic/emulsifying/hair conditioning
DIBEHENYLDIMONIUM CHLORIDE			26597-36-4		1-docosanaminium, N-docosyl-N,N-dimethyl-, chloride		Antistatic/hair conditioning/emul- sifying
DIBEHENYLDIMONIUM METHOSULFATE					1-docosanaminium, N-docosyl-N,N-dimethyl-, methyl sulfate (salt)		Antistatic/hair conditioning/emul- sifying
DIBENZOTHIOPHENE	dibenzothiophene		132-65-0	205-072-9	Dibenzothiophene		Antioxidant
DIBENZOXAZOYL NAPHTHALENE			5089-22-5	225-803-5	2,2'-(Naphthalene-1,4-diyl)bis(benzoxazole)		Uv absorber
DIBENZYLIDENE SORBI- TOL			32647-67-9	251-136-4	Bis-O-(benzylidene)-D-glucitol		Viscosity controlling
DIBROMOHEXAMIDINE ISETHIONATE			93856-83-8	299-116-4	2-hydroxyethanesulphonic acid, compound with 4,4'- [hexane-1,6-diylbis(oxy)]bis[3-bromobenzenecarboxamidine] (2:1)	VI/1,15	Preservative
DIBROMOPROPAMIDINE DIISETHIONATE			614-87-9	210-399-5	Ethanesulfonic acid, 2-hydroxy-, compound with 4,4'-[1,3-propanediylbis(oxy)]bis[3-bromobenzenecarboximidamide]		Antimicrobial
DIBUTYL ADIPATE			105-99-7	203-350-4	Dibutyl adipate		Emollient/film forming/plasticiser
DIBUTYL LAUROYL GLU- TAMIDE			63663-21-8	264-391-1	(S)-N,N'-dibutyl-2-[(1-oxododecyl)amino]glutaramide		Film forming
DIBUTYL OXALATE			2050-60-4	218-092-8	Dibutyl oxalate	III/1,3	Chelating/hair conditioning/plasticiser
DIBUTYL SEBACATE			109-43-3	203-672-5	Dibutyl sebacate		Emollient/film forming/hair conditioning/skin conditioning/plasticiser
DIBUTYLENE TETRAFUR- FURAL			126-15-8	204-773-7	1,4,4a,5a,6,9,9a,9b-octahydrodibenzofuran-4a-carbalde- hyde		viscosity controlling/antioxidant
DI-C12-18 ALKYL DIMO- NIUM CHLORIDE			68391-05-9	269-924-1	Quaternary ammonium compounds, di-C12-18-alkyldi- methyl, chlorides		Hair conditioning/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DI-C14-15 ALKYL TAR- TRATE			149144-86-5		Butanedioic acid, 2,3-dihydroxy-[R-(R*,R*)]-, di-C14-15-alkyl esters		Skin conditioning/emollient
DI-C12-13 ALKYL MALATE					Butandioic acid, hydroxy-, bis-(C12-C13-alkyl) esters		Emollient/skin conditioning
DI-C12-13 ALKYL TAR- TRATE			94095-06-4	302-210-0	Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, C12-14-branched and linear alkyl esters		Emollient/skin conditioning
DI-C12-15 ALKYL ADI- PATE					Hexanedioic acid, bis(C12-C15-alkyl) esters		Emollient
DI-C12-15 ALKYL FUMA- RATE					Butenedioic acid (e), bis(C12-C15-alkyl) esters		Solvent/emollient
DI-C12-15 PARETH-2 PHOSPHATE							Emulsifying
DI-C12-15 PARETH-4 PHOSPHATE							Emulsifying
DI-C12-15 PARETH-6 PHOSPHATE							Emulsifying
DI-C12-15 PARETH-8 PHOSPHATE							Emulsifying
DI-C12-15 PARETH-10 PHOSPHATE							Emulsifying
DICALCIUM PHOSPHATE	calcium phosphate, dibasic		7757-93-9	231-826-1	Calcium hydrogenorthophosphate		Abrasive/opacifying/bulking
DICALCIUM PHOSPHATE DIHYDRATE	calcium phosphate, dibasic		7789-77-7	231-826-1	Calcium hydrogenorthophosphate		Abrasive
DICAPRYL ADIPATE			105-97-5	203-349-9	Didecyl adipate		Emollient/film forming/plasticiser
DICAPRYL SODIUM SUL- FOSUCCINATE			23524-64-3	245-714-5	Sodium 1,4-didecyl sulphonatosuccinate		Surfactant/emulsion stabilising/ hydrotrope/cleansing
DICAPRYL/DICAPRYLYL DIMONIUM CHLORIDE			68424-95-3	270-331-5	Quaternary ammonium compounds, di-C8-10-alkyldi- methyl, chlorides		Antistatic/emulsifying/hair conditioning
DICAPRYLOYL CYSTINE			41760-23-0	255-537-5	L-cysteine, N, N'-bis(1-oxooctyl)-;		Antistatic/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DICAPRYLYL ETHER			629-82-3	211-112-6	Dioctyl ether		Solvent
DICAPRYLYL MALEATE			2915-53-9	220-835-6	Dioctyl maleate		Emollient/solvent
2,6-DICARBOXY PYRI- DINE			499-83-2	207-894-3	2,6-Pyridinedicarboxylic acid		Chelating
DICETEARETH-10 PHOS- PHATE							Emulsifying
DICETYL ADIPATE			26720-21-8	247-941-5	Dihexadecyl adipate		Emollient/film forming/skin conditioning/plasticiser
DICETYL ETHER			808623	223-900-7	Dihexadecyl ether		Skin conditioning/emollient
DICETYL PHOSPHATE			2197-63-9	218-594-7	Dihexadecyl hydrogen phosphate		Emulsifying
DICETYL THIODIPROPIONATE			506932	221-941-5	Dihexadecyl 3,3'-thiobispropionate		Antioxidant
DICETYLDIMONIUM CHLORIDE			1812-53-9	217-325-0	Dihexadecyldimethylammonium chloride		Antistatic/surfactant/emulsifying/ hair conditioning
DICHLOROBENZYL ALCOHOL			1777-82-8	217-210-5	2,4-dichlorobenzyl alcohol	VI/1,22	Preservative
DICHLOROMETHANE			75-09-2	200-838-9	Dichloromethane	III/1,7	Solvent
DICHLORO-M-XYLENOL	dichloroxylenol		133-53-9	205-109-9	2,4-dichloro-3,5-xylenol		Antimicrobial/deodorant
DICHLOROPHENE	dichlorophen		97-23-4	202-567-1	Dichlorophen	III/1,11	Antimicrobial/deodorant
DICHLOROPHENYL IMI- DAZOLDIOXOLAN			85058-43-1		1,3-dioxolane, 2-[(1(2H)-imidazolyl)methyl]-2-(2,4-dichlorophenyl)-4-[4-(4-ethoxycarbonylhexahydropyrazinyl)phenyl]oxymethyl-		Antimicrobial
DICOCAMINE			61789-76-2	263-086-0	Amines, dicoco alkyl		Emollient/emulsifying/antistatic/ hair conditioning
DICOCODIMETHYLAMINE DILINOLEATE					Amines, coco alkyl, N,N-dimethyl, salts with linoleic acid dimer		Emollient/emulsifying
DICOCODIMONIUM CHLORIDE			61789-77-3	263-087-6	Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides		Antistatic/surfactant/emulsifying/ hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DICOCOYL PENTAERY- THRITYL DISTEARYL CITRATE					Citric acid, 1,2-dodecyl ester, ester with bis(coco acyl) pentaerythrytol		Emollient
DICOCOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE							Antistatic/hair conditioning
DICYCLOHEXYL SODIUM SULFOSUCCINATE			23386-52-9	245-629-3	Sodium 1,4-dicyclohexyl sulphonatosuccinate		Surfactant/foam boosting/hydro- trope/cleansing
DICYCLOPENTADIENE/T- BUTYLCRESOL COPOLY- MER			220997-66-0		Tricyclo[5,2,1,0(2,6)]deca-3,8-diene, polymer with methyl (1,1-dimethylethyl)phenol		Antioxidant
DIDECENE					1-decene dimer		Emollient
DIDECYLDIMONIUM CHLORIDE			7173-51-5	230-525-2	Didecyldimethylammonium chloride		Antistatic/surfactant/emulsifying/ hair conditioning
DIERUCIC ACID			63541-50-4		13-Docosenoic acid, (Z)-, dimer		Skin conditioning
DIETHANOLAMINE BISULFATE			59219-56-6	261-663-1	Bis(2-hydroxyethyl)ammonium hydrogen sulphate		Buffering
DIETHANOLAMINOOLEA- MIDE DEA					9-octadecenamide, [bis(2-hydroxyethyl)amino]-, N,N-bis(2-hydroxyethyl)-		Surfactant/foam boosting
DIETHOXYETHYL SUCCINATE			26962-29-8		Butanedioic acid, bis(2-ethoxyethyl) ester		Solvent
DIETHYL ACETYL ASPARTATE					Aspartic acid, N-acetyl-, diethyl ester		Solvent/skin conditioning
DIETHYL ASPARTATE			43101-48-0	256-095-6	Diethyl DL-aspartate		Antistatic/skin conditioning
DIETHYL GLUTAMATE			55895-85-7		DL-glutamic acid, diethyl ester		Antistatic/hair conditioning
DIETHYL OXALATE			95-92-1	202-464-1	Diethyl oxalate	III/1,3	Chelating/plasticiser/hair conditioning
DIETHYL PALMITOYL ASPARTATE					Aspartic acid, N-hexadecanoyl-, diethyl ester		Emollient

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DIG	BDI	pl r v	CASN	EINECS/ELINCS	cl. (tupic v	D	
INCI name	INN name	Ph. Eur. Name	CAS No	No	Chem/IUPAC Name	Restriction	Function
DIETHYL PHTHALATE	diethyl phthalate		84-66-2	201-550-6	Diethyl phthalate		Denaturant/film forming/solvent/ plasticiser/hair conditioning
DIETHYL SEBACATE			110-40-7	203-764-5	Diethyl sebacate		Emollient
DIETHYL SUCCINATE			123-25-1	204-612-0	Diethyl succinate		Emollient
DIETHYL TOLUAMIDE	diethyltoluamide		134-62-3	205-149-7	N,N-diethyl-m-toluamide		Skin protecting
DIETHYLAMINE			109-89-7	203-716-3	Diethylamine		Buffering
DIETHYLAMINE LAURETH SULFATE							Surfactant/foam boosting/cleansing
DIETHYLAMINOETHYL COCOATE			85631-35-2	287-983-1	Fatty acids, coco, 2-(diethylamino)ethyl esters		Surfactant/emulsifying/cleansing
DIETHYLAMINOETHYL PEG-5 COCOATE							Surfactant/cleansing/foaming
DIETHYLAMINOETHYL PEG-5 LAURATE							Antistatic/emulsifying/foaming/ cleansing
DIETHYLAMINOETHYL STEARATE			3179-81-5	221-662-9	2-(diethylamino)ethyl stearate		Emulsifying/surfactant/foaming/ cleansing
DIETHYLAMINOMETHYL- COUMARIN			91-44-1	202-068-9	7-(diethylamino)-4-methyl-2-benzopyrone		Stabilising
DIETHYLENE GLYCOL			111-46-6	203-872-2	2,2'-oxydiethanol		Solvent
DIETHYLENE GLYCOL DIBENZOATE			120-55-8	204-407-6	Oxydiethylene dibenzoate		Emollient/plasticiser
DIETHYLENE GLYCOL DIETHYLHEXANOATE/DII- SONONANOATE					Oxybis(2-hydroxyethyl), diesters with 3,5,5-trimethylhexanoic acid and 2-ethylhexanoic acid		Emollient
DIETHYLENE GLYCOL DII- SONONANOATE			106-01-4	203-353-0	Oxydiethylene dinonanoate		Emollient/plasticiser/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIGLYCERIN			59113-36-9	261-605-5	Oxybispropanediol		Humectant/solvent
DIGLYCERYL STEARATE MALATE					1,2,3-propanetriol homopolymer, esters with octadecanoic acid and 2-hydroxy-1,4-butanedioic acid		Viscosity controlling/emollient
DIGLYCOL/CHDM/ISO- PHTHALATES/SIP COPO- LYMER							Film forming
DIGLYCOL/ISOPHTHA- LATES/SIP COPOLYMER			240818-591		5-Sulfo-1,3-benzenedicarboxylic acid, polymer with 1,3-benzenedicarboxylic acid and 2-(2-hydroxyethoxy)ethanol		Film forming
DIHEPTYL SODIUM SUL- FOSUCCINATE			4680-44-8	225-131-2	Sodium 1,4-diheptyl sulphonatosuccinate		Surfactant/foam boosting/cleans- ing/hydrotrope
DIHEXYL ADIPATE			110-33-8	203-757-7	Dihexyl adipate		Emollient
DIHEXYL SODIUM SUL- FOSUCCINATE			3006-15-3	221-109-1	Sodium 1,4-dihexyl sulphonatosuccinate		Surfactant/foam boosting/cleans- ing/hydrotrope
DIHEXYLDECYL LAUROYL GLUTAMATE			172944-28-4		L-Glutamic acid, N-(1-oxododecyl)-, bis(2-hexyldecyl) ester		Skin conditioning/emollient
DIHYDROABIETYL BEHE- NATE					1-phenanthrenemethanol, dodecahydro-1,4a-dimethyl-7-(1-methylethyl)-, docosanoate		Emollient
DIHYDROABIETYL METHACRYLATE					1-phenanthrenemethanol, dodecahydro-1,4a-dimethyl-7-(1-methylethyl)-, 2-methyl-2-propenoate		Viscosity controlling
DIHYDROCHOLESTEROL			80-97-7	201-315-8	5alphacholestan-3betaol		Emollient
DIHYDROCHOLESTERYL BUTYRATE			59000-59-8		Cholestan-3-ol, butanoate, (3.beta.,5.alpha.)-		Skin conditioning/emollient
DIHYDROCHOLESTERYL ISOSTEARATE			87677-90-5		Cholestan-3-ol, isooctadecanoate, (3.beta., 5.alpha.)-		Skin conditioning/emollient
DIHYDROCHOLESTERYL MACADAMIATE			226994-24-7		Fatty acids, macadamia nut oil, (3beta., 5alpha.)-chole-stan-3-yl esters		Skin conditioning/emollient
DIHYDROCHOLESTERYL NONANOATE			15010-09-0		Cholestan-3-ol, nonanoate, (3.beta.,5.alpha.)-		Skin conditioning/emollient

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIHYDROCHOLESTERYL OCTYLDECANOATE					Cholestan-3-ol, 2-octyldecanoate		Emollient
DIHYDROCHOLESTERYL OLEATE			2078-50-4		Cholestan-3-ol, 9-octadecenoate, [3.beta.(Z),5.alpha.]-		Skin conditioning/emollient
DIHYDROCHOLETH-15							Emulsifying
DIHYDROCHOLETH-20							Emulsifying
DIHYDROCHOLETH-30							Emulsifying
DIHYDROGENATED C16- 18 AMIDO BENZOIC ACID					Benzoic acid, 2-[bis(hydrogenated-C16-C18-alkyl)]amino-carbonyl-		Surfactant/emulsifying
DIHYDROGENATED PAL- MOYL HYDROXYETHYL- MONIUM METHOSULFATE			223136-63-8		Ethanaminium, 2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl, diesters with hydrogenated palm oil fatty acids, methyl sulfates, (salts)		Antistatic/hair conditioning/skin conditioning
DIHYDROGENATED TAL- LOW BENZYLMONIUM CHLORIDE			61789-73-9	263-082-9	Quaternary ammonium compounds, benzylbis(hydrogenated tallow alkyl)methyl, chlorides		Antistatic/surfactant/hair conditioning
DIHYDROGENATED TAL- LOW BENZYLMONIUM HECTORITE			97952-68-6	308-361-9	Quaternary ammonium compounds, benzylbis(hydrogenated tallow alkyl)methyl, salts with montmorillonite		Antistatic/gel forming/viscosity controlling
DIHYDROGENATED TAL- LOW HYDROXYETHYL- MONIUM METHOSULFATE			91995-81-2	295-344-3	Quaternary ammonium compounds, di(hydrogenated tallow-alkyl) 2-hydroxyethyl methyl, methosulfates		Antistatic/hair conditioning
DIHYDROGENATED TAL- LOW METHYLAMINE			61788-63-4	262-991-8	Amines, bis(hydrogenated tallow alkyl)methyl		Emulsifying/surfactant/hair conditioning
DIHYDROGENATED TAL- LOW PHTHALATE			99035-59-3	308-925-4	1,2-Benzenedicarboxylic acid, di(hydrogenated tallow alkyl) esters		Emollient/surfactant
DIHYDROGENATED TAL- LOW PHTHALIC ACID AMIDE					Benzoic acid, 2-[bis(hydrogenated tallow alkyl)]aminocarbonyl-		Emulsifying

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIHYDROXYETHYL C12- 15 ALKOXYPROPYLAMINE OXIDE			71486-82-3	275-530-0	Ethanol, 2,2'-iminobis-, N-[3-(C12-15-alkyloxy)propyl] derivs., N-oxides		Antistatic/surfactant/foam boosting
DIHYDROXYETHYL COCAMINE OXIDE			61791-47-7	263-180-1	Ethanol, 2,2'-iminobis-, N-coco alkyl derivs., N-oxides		Antistatic/emulsion stabilising/sur- factant/foam boosting
DIHYDROXYETHYL LAUR- AMINE OXIDE			2530-44-1		Dodecylamine, N,N-bis(2-hydroxethyl)-, N-oxide		Surfactant/emulsion stabilising/ foam boosting/antistatic
DIHYDROXYETHYL OLEYL GLYCINATE					9-octadecen-1-aminium, N-(carboxymethyl)-N, N-bis(-2-hydroxyethyl)-, hydroxide, inner salt		Surfactant/antistatic/foam boosting
DIHYDROXYETHYL SOYA GLYCINATE					Soya alkylaminium, N-carboxymethyl-N, N-bis(2-hydroxyethyl)-, hydroxides, inner salts		Antistatic/surfactant/foam boosting
DIHYDROXYETHYL SOYA- MINE DIOLEATE					9-octadecenoic acid, diester with N-(soya alkyl)-iminobi- sethanol		Emollient/skin conditioning
DIHYDROXYETHYL STEARAMINE OXIDE			14048-77-2		Ethanol, 2,2'-(octadecylimino)bis-, N-oxide		Antistatic/surfactant/foam boosting
DIHYDROXYETHYL STEARYL GLYCINATE			24170-14-7	246-056-1	(carboxymethyl)bis(2-hydroxyethyl)octadecylammonium hydroxide		Antistatic/hair conditioning
DIHYDROXYETHYL TAL- LOW GLYCINATE			61791-25-1		Tallow alkylaminium, N-carboxymethyl-N, N-bis(2-hydroxyethyl)-, hydroxides, inner salts		Surfactant/foam boosting/antistatic
DIHYDROXYETHYL TAL- LOWAMINE HCL			68132-78-5		Amines, tallow alkyl, ethoxylated, hydrochlorides		Surfactant/hair conditioning/anti- static
DIHYDROXYETHYL TAL- LOWAMINE OLEATE			68439-43-0	270-404-1	9-Octadecenoic acid (Z)-, compd. with N-tallow alkyl-2,2'-iminobis[ethanol]		Surfactant/hair conditioning
DIHYDROXYETHYL TAL- LOWAMINE OXIDE			61791-46-6	263-179-6	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivs, N-oxides		Antistatic/emulsifying/surfactant/ foam boosting
DIHYDROXYETHYL TAL- LOWAMINE/IPDI COPOLY- MER			223705-29-1		Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives, polymers with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcy-clohexane		Film forming/hair conditioning/ skin conditioning
DIHYDROXYETHYLA- MINO HYDROXYPROPYL OLEATE					9-octadecenoic acid, 3-[bis(2-hydroxyethyl)amino]-2-hydroxypropyl ester		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIISOSTEARYL DIMER DILINOLEATE							Emollient
DIISOSTEARYL FUMA- RATE			112385-09-8		2-butenedioic acid (e), bis(16-methylheptadecyl) ester		Emollient
DIISOSTEARYL GLUTA- RATE					Pentanedioic acid, bis(16-methylheptadecyl) ester		Emollient
DIISOSTEARYL MALATE			67763-18-2	267-041-6	Bis(16-methylheptadecyl) malate		Emollient/surfactant
DILAURETH-4 DIMONIUM CHLORIDE							Antistatic/emulsifying/surfactant
DILAURETH-4 PHOS- PHATE							Emulsifying/surfactant
DILAURETH-7 CITRATE							Emollient
DILAURETH-10 PHOS- PHATE							Surfactant/emulsifying
DILAUROYL TRIMETHY- LOLPROPANE SILOXY SILICATE							Skin conditioning
DILAURYL ACETYL DIMONIUM CHLORIDE					Dodecanaminium, N-carboxymethyl-N, N-dimethyl-, dodecyl ester, chloride		Antistatic/hair conditioning
DILAURYL CITRATE			25637-88-1	247-146-3	Didodecyl hydrogen citrate		Emollient
DILAURYL THIODIPRO- PIONATE			123-28-4	204-614-1	Didodecyl 3,3'-thiodipropionate		Antioxidant
DILAURYLDIMONIUM CHLORIDE			3401-74-9	222-274-2	Didodecyldimethylammonium chloride		Antistatic/surfactant/hair conditioning
DILINOLEAMIDOPROPYL DIMETHYLAMINE							Antistatic/hair conditioning
DILINOLEAMIDOPROPYL DIMETHYLAMINE DIMETHICONE COPO- LYOL PHOSPHATE			138698-34-7				Surfactant/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DILINOLEIC ACID			6144-28-1		9,12-octadecadienoic acid (Z,Z)-, dimer		Emollient
DILINOLEIC ACID/ETHY- LENEDIAMINE COPOLY- MER							Film forming
DILINOLEYL ALCOHOL/ IPDI COPOLYMER			224948-76-9		9-12-Octadecadien-1-ol, (9Z, 12Z)-, dimer, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane		Film forming
DILITHIUM OXALATE			553-91-3	209-054-1	Dilithium oxalate	III/1,3	Chelating
DIMETHICONE	dimeticone	dimeticonum	9006-65-9/ 63148-62-9		Dimethicone		Antifoaming/emollient
DIMETHICONE BISAMINO HYDROXYPROPYL COPO- LYOL			244058-69-3		Siloxanes and silicones, dimethyl, 3-(3-amino-2-hydroxy-propoxy)propyl group terminated, ethoxylated propoxylated		Hair conditioning/skin conditioning
DIMETHICONE COPO- LYOL			64365-23-7		Siloxanes and silicones, di-me, hydroxy-terminated, ethoxy-lated propoxylated		Antistatic/emollient/antifoaming
DIMETHICONE COPO- LYOL ACETATE							Humectant/skin conditioning/ emollient
DIMETHICONE COPO- LYOL ADIPATE							Humectant/skin conditioning/ emollient
DIMETHICONE COPO- LYOL ALMONDATE							Emollient/skin conditioning
DIMETHICONE COPO- LYOL AVOCADOATE							Emollient/skin conditioning
DIMETHICONE COPO- LYOL BEESWAX							Emollient
DIMETHICONE COPO- LYOL BEHENATE							Humectant/emollient
DIMETHICONE COPO- LYOL BENZOATE					Ester of dimethylsiloxane-glycol copolymer and benzoic acid		Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIMETHICONE COPO- LYOL BISHYDROXYETHY- LAMINE			244058-65-9		Siloxanes and silicones, 3-[3-[bis(2-hydroxyethyl)amino]-2-hydroxypropoxy]propyl methyl, dimethyl, 3-hydroxypropoxy methyl, ethoxylated propoxylated		Hair conditioning
DIMETHICONE COPO- LYOL BORAGEATE					Ester of dimethylsiloxane-glycol copolymer and the fatty acid derived from Borago officinalis seed oil		Hair conditioning/skin conditioning/emollient
DIMETHICONE COPO- LYOL BUTYL ETHER							Humectant/moisturising
DIMETHICONE COPO- LYOL COCOA BUTTERATE							Emollient
DIMETHICONE COPO- LYOL CROSSPOLYMER					Crosspolymer of dimethylsiloxane-glycol copolymer cross- linked with a polyethylene glycol diallyl ether		Viscosity controlling
DIMETHICONE COPO- LYOL DHUPA BUTTERATE					Ester of dimethylsiloxane-glycol copolymer and the fatty acids derived from Dhupa butter		Hair conditioning/skin conditioning/emollient
DIMETHICONE COPO- LYOL HYDROXYSTEA- RATE							Humectant/emollient
DIMETHICONE COPO- LYOL ISOSTEARATE							Humectant/emollient
DIMETHICONE COPO- LYOL KOKUM BUTTERATE					Ester of dimethylsiloxane-glycol copolymer and the fatty acids derived from Kokum butter		Hair conditioning/skin conditioning/emollient
DIMETHICONE COPO- LYOL LAURATE							Humectant/emollient
DIMETHICONE COPO- LYOL MANGO BUTTE- RATE					Ester of dimethylsiloxane-glycol copolymer and the fatty acids derived from Mango butter		Hair conditioning/skin conditioning/emollient
DIMETHICONE COPO- LYOL METHYL ETHER			68951-97-3				Humectant/moisturising
DIMETHICONE COPO- LYOL MOHWA BUTTE- RATE					Ester of dimethylsiloxane-glycol copolymer and the fatty acids derived from Mohwa butter		Hair conditioning/skin conditioning/emollient

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS	Chem/IUPAC Name	Restriction	Function
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DIMETHICONE COPO- LYOL OCTYLDODECYL CITRATE					Mixed ester of citric acid and dimethylsiloxane-glycol copolymer and 2-octyl-1-dodecanol		Skin conditioning/emollient
DIMETHICONE COPO- LYOL OLIVATE							Emollient
DIMETHICONE COPO- LYOL PHOSPHATE							Humectant/emulsifying
DIMETHICONE COPO- LYOL PHTHALATE							Emollient/skin conditioning
DIMETHICONE COPO- LYOL SAL BUTTERATE					Ester of dimethylsiloxane-glycol copolymer and the fatty acids derived from Sal butter		Hair conditioning/skin conditioning/emollient
DIMETHICONE COPO- LYOL SHEA BUTTERATE							Emollient/skin conditioning
DIMETHICONE COPO- LYOL STEARATE							Humectant/skin conditioning/ emollient
DIMETHICONE COPOLYO- LAMINE			133779-14-3				Humectant/hair conditioning
DIMETHICONE HYDRO- XYPROPYL TRIMONIUM CHLORIDE			133779-10-9		Silicones and siloxanes, dimethyl, 3-[2-hydroxy-3-(tri-methylammonio)propoxy]propyl methyl, chlorides		Antistatic/hair conditioning
DIMETHICONE PROPYL PG-BETAINE							Antistatic/surfactant/hair conditioning
DIMETHICONE PROPY- LETHYLENEDIAMINE BEHENATE			132207-30-8				Emollient/skin conditioning
DIMETHICONE SILYLATE							Humectant/skin conditioning
DIMETHICONE/MERCAP- TOPROPYL METHICONE COPOLYMER							Film forming/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIMETHICONE/PHENYL VINYL DIMETHICONE CROSSPOLYMER			243137-51-1		Siloxanes and silicones, dimethyl, polymers with [(dimethylphenylsilyl)oxy]- and [(ethenyldimethylsilyl)oxy]- terminated dimethyl siloxanes		Viscosity controlling
DIMETHICONE/SODIUM PG-PROPYLDIMETHICONE THIOSULFATE COPOLY- MER							Film forming/skin conditioning
DIMETHICONE/VINYL DIMETHICONE CROSSPO- LYMER			243137-53-3		Siloxanes and silicones, dimethyl, polymers with mono [(ethenyldimethylsilyl)oxy]-terminated dimethyl siloxanes		Viscosity controlling
DIMETHICONOL			31692-79-2		Poly[oxy(dimethylsilylane)], .alphahydroomegahydroxy-		Antifoaming/emollient/moisturising
DIMETHICONOL BEES- WAX			227200-35-3		Reaction product of beeswax and poly[oxy(dimethylsily-lene)],.alphahydro,.omegahydroxy		Skin conditioning
DIMETHICONOL BEHE- NATE			227200-34-2		Reaction product of docosanoic acid and poly[oxy (dimethylsilylene),.alphahydro,.omegahydroxy		Skin conditioning/emollient
DIMETHICONOL BOR- AGEATE			226994-45-2		Reaction product of the fatty acids derived from Borago officinalis seed oil and poly[oxy(dimethylsilylene),.alphahydro,.omegahydroxy		Skin conditioning/emollient
DIMETHICONOL DHUPA BUTTERATE			243981-39-7		Silicones and siloxanes, dimethyl, hydroxy-terminated, esters with Vateria indica fatty acids		Skin conditioning/emollient
DIMETHICONOL FLUOR- OALCOHOL DILINOLEIC ACID							Skin conditioning
DIMETHICONOL HYDRO- XYSTEARATE							Emollient
DIMETHICONOL ILLIPE BUTTERATE					Reaction product of the fatty acids derived from Illipe (Bassia latifolia) butter and poly[oxy(dimethylsilylene),. alphahydro,.omegahydroxy		Skin conditioning/emollient
DIMETHICONOL ISO- STEARATE							Emollient

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INCI name

DIMETHICONOL KOKUM

DIMETHICONOL LACTATE

DIMETHICONOL MOHWA

DIMETHICONOL SAL

DIMETHICONOL STEA-

DIMETHICONOL/IPDI

DIMETHICONOL/SILSES-

QUIOXANE COPOLYMER

DIMETHICONOL/STEARYL

METHICONE/PHENYL TRI-

METHICONE COPOLYMER

2,6-DIMETHOXY-3,5-PYRI-DINEDIAMINE HCL

DIMETHOXYSILYL ETHY-

LENEDIAMINOPROPYL DIMETHICONE

DIMETHYL ADIPATE

DIMETHYL ASPART IC

DIMETHYL BEHENAMINE

ACID

COPOLYMER

BUTTERATE

BUTTERATE

BUTTERATE

RATE

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIMETHYL BRASSYLATE			1472-87-3	216-012-6	Dimethyl tridecanedioate		Skin conditioning/emollient
DIMETHYL COCAMINE			61788-93-0	263-020-0	Amines, coco alkyldimethyl		Emulsifying/surfactant/hair conditioning/emulsion stabilising/antistatic
DIMETHYL CYSTINATE			1069-29-0		L-cystine, dimethyl ester		Antistatic
DIMETHYL DIACETYL CYSTEINATE			139612-43-4		dl-Cystine, N,N'-diacetyl-, dimethyl ester		Hair conditioning
DIMETHYL ETHER			115-10-6	204-065-8	Dimethyl ether		Propellant/solvent
DIMETHYL GLUTAMIC ACID			6312-54-5		L-glutamic acid, N,N-dimethyl-		Antistatic/hair conditioning
DIMETHYL GLUTARATE			1119-40-0	214-277-2	Dimethyl glutarate		Antistatic/emollient/solvent
DIMETHYL HEXAHYDRO- NAPHTHYL DIHYDROXY- METHYL ACETAL			73979-86-9/ 73979-84-7 73970-38-4/ 73970-40-8		Spiro[1,3-dioxane-5,2'(2H)-napthalene], hexahydro-2,5'5'-trimethyl-		Tonic
DIMETHYL HYDROGE- NATED TALLOWAMINE			61788-95-2	263-022-1	Amines, (hydrogenated tallow alkyl)dimethyl		Emulsifying/antistatic/emulsion stabilising/hair conditioning
DIMETHYL HYDROXY- METHYL PYRAZOLE			85264-33-1	286-553-0	3,5-dimethyl-1H-pyrazole-1-methanol		Antimicrobial
DIMETHYL IMIDAZOLIDI- NONE			80-73-9	201-304-8	1,3-dimethylimidazolidin-2-one		Humectant/hair conditioning
DIMETHYL ISOSORBIDE			5306-85-4	226-159-8	1,4: 3,6-dianhydro-2,5-di-O-methyl-D-glucitol		Solvent
DIMETHYL LAURAMINE			112-18-5	203-943-8	Dodecyldimethylamine		Antistatic/hair conditioning
DIMETHYL LAURAMINE DIMER DILINOLEATE							Emollient
DIMETHYL LAURAMINE ISOSTEARATE			70729-87-2	274-834-0	Isooctadecanoic acid, compound with N, N-dimethyldode-cylamine (1:1)		Emollient/emulsion stabilising
DIMETHYL LAURAMINE OLEATE					9-octadecenoic acid, compound with N, N-dimethyl-1-dodecanamine		Antistatic/viscosity controlling

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIMETHYL LAUROYL LYSINE			38079-57-1	253-772-8	N2,N2-dimethyl-N6-(1-oxododecyl)-L-lysine		Skin conditioning
DIMETHYL MALEATE			624-48-6	210-848-5	Dimethyl maleate		Emollient
DIMETHYL MEA			108-01-0	203-542-8	2-Dimethylaminoethanol		Buffering
DIMETHYL MYRISTAMINE			112-75-4	204-002-4	Dimethyl(tetradecyl)amine		Antistatic/hair conditioning
DIMETHYL OCTYNEDIOL			78-66-0	201-131-8	3,6-dimethyloct-4-yne-3,6-diol		Emulsifying/solvent
DIMETHYL OXALATE			553-90-2	209-053-6	Dimethyl oxalate	III/1,3	Chelating
DIMETHYL OXAZOLIDINE			51200-87-4	257-048-2	4,4-dimethyloxazolidine	VI/1,45	Preservative
DIMETHYL OXOBENZO DIOXASILANE							Skin conditioning
DIMETHYL PABA ETHYL CETEARYLDIMONIUM TOSYLATE					Quaternary ammonium compounds, N-C16-C18-alkyl-N-[2-(4-dimethylaminobenzoyloxy)ethyl]-N, N-dimethyl-, salt with 4-methylbenzenesulfonic acid		Uv absorber
DIMETHYL PALMITAMINE			112-69-6	203-997-2	Hexadecyldimethylamine		Antistatic/emulsifying/hair conditioning
DIMETHYL PHENYLPRO- PANOL			13351-61-6	236-400-9	2,2-dimethyl-3-phenylpropanol		Masking
DIMETHYL PHTHALATE	dimethl phthalate		131-11-3	205-011-6	Dimethyl phthalate		Film forming/solvent/plasticiser
DIMETHYL SOYAMINE			61788-91-8	263-017-4	Amines, dimethylsoya alkyl		Antistatic/emulsifying/hair conditioning
DIMETHYL STEARAMINE	dimantine		124-28-7	204-694-8	1-Octadecanamine, N,N-dimethyl-		Antistatic/emulsifying/hair conditioning
DIMETHYL SUCCINATE			106-65-0	203-419-9	Dimethyl succinate		Emollient
DIMETHYL SULFONE			67-71-0	200-665-9	Dimethyl sulphone		Solvent
DIMETHYL TALLOWA- MINE			68814-69-7	272-339-4	Amines, dimethyltallow alkyl		Emollient/emulsifying/antistatic/ hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIMYRISTYL PHOSPHATE			1731315	229-651-0	Ditetradecyl hydrogen phosphate		Emulsifying
DIMYRISTYL THIODIPRO- PIONATE			16545-54-3	240-613-2	Ditetradecyl 3,3'-thiobispropionate		Antioxidant
DINONOXYNOL-9 CITRATE							Surfactant
DINONOXYNOL-4 PHOS- PHATE							Emulsifying
DINONYL PHENOL			1323-65-5	215-356-4	Dinonylphenol		Skin conditioning
DIOCTYLDODECETH-2 LAUROYL GLUTAMATE			94291-93-7	304-921-1	Bis[2-[(2-octyldodecyl)oxy]ethyl] N-(1-oxododecyl)-L-gluta- mate		Surfactant/emollient
DIOCTYLDODECYL ADI- PATE			85117-94-8	285-645-8	Hexanedioic acid, bis(2-octyldodecyl)ester		Plasticiser/skin conditioning/emol- lient
DIOCTYLDODECYL DIMER DILINOLEATE					9,12-octadecadienoic acid dimer (Z, Z)-, octyldodecyl diester		Emollient
DIOCTYLDODECYL DODECANEDIOATE			129423-55-8		Dodecanedioic acid, bis(octyldodecyl) ester		Antistatic/emollient
DIOCTYLDODECYL LAUROYL GLUTAMATE			82204-94-2	279-917-5	Bis(2-octyldodecyl) N-(1-oxododecyl)-L-glutamate		Surfactant/emollient
DIOCTYLDODECYL STEAROYL DIMER DILI- NOLEATE					Copolymer of 2-octyldodecanol, 12-hydroxy-octadecanoic acid, and the dimer of 9,12-octadecadienoic acid		Skin conditioning
DIOCTYLDODECYL STEAROYL GLUTAMATE					L-glutamic acid, N-octadecanoyl-, bis(2-octyldodecyl) ester		Emulsifying/emollient
DIOLEOYL EDETOLMO- NIUM METHOSULFATE			111030-96-7		1-Propanaminium, 2-hydroxy-N-[2-[(2-hydroxypropyl) [2-[(1-oxo-9-octadecenyl)oxy]propyl]amino]ethyl]-N-methyl-N-[2-[(1-oxo-9-octadecenyl)oxy]propyl]-, methyl sulfate (salt)		Buffering/surfactant/emulsifying
DIOLEOYL EDTHP-MON- IUM METHOSULFATE					1-propanaminium, 2-(9-octadecenoyloxy)-N-(2-hydroxy-propyl)-N-methyl-N-[N-(2-hydroxypropyl)-N-(9-octadecenoyloxypropyl)amino]ethyl-, methyl sulfate (salt)		Antistatic/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIPALMITOYL CYSTINE			17627-10-0	241-607-2	N, N'-dipalmitoyl-L-cystine		Antistatic
DIPALMITOYL GLU- TATHIONE					Glycine, N-[N-(N-(1-oxohexadecyl)-l-gamma-glutamyl)-S-(1-oxohexadecyl)-l-cysteinyl]-		Hair conditioning
DIPALMITOYL HYDROXY- PROLINE			41672-81-5	255-490-0	Trans-1-(1-oxohexadecyl)-4-[(1-oxohexadecyl)oxy]-L-proline		Antistatic/hair conditioning
DIPALMITOYLETHYL DIMONIUM CHLORIDE			97158-31-1	306-361-3	Dimethylbis[2-[(1-oxohexadecyl)oxy]ethyl]ammonium chloride		Antistatic/hair conditioning
DIPALMITOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE					Hexadecanoic acid, diester with N,N,N-tris(2-hydroxyethyl) methanaminium methyl sulfate		Antistatic/detangling/hair conditioning
DIPALMOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE					Fatty acids, palm oil, diester with N,N,N-tris(hydroxyethyl) methanaminium methyl sulfate		Antistatic/hair conditioning/detangling
DIPENTAERYTHRITYL HEXACAPRYLATE/HEXA- CAPRATE			68130-24-5	268-581-5	Decanoic acid, ester with 2,2'-[oxybis(methylene)]bis[2-(hydroxymethyl)-1,3-propanediol] octanoate pentanoate		Emulsifying/smoothing
DIPENTAERYTHRITYL HEXAHEPTANOATE/HEX- ACAPRYLATE/HEXACAP- RATE					1,3-propanediol, 2,2'-[oxybismethylene]bis[2-(hydroxymethyl)-, mixed esters with heptanoic acid, octanoic acid and decanoic acid		Emollient/smoothing
DIPENTAERYTHRITYL HEXAHYDROXYSTEA- RATE					Octanoic acid, 12-hydroxy, hexaester with 2,2'-[oxybis-methylene]bis[2-(hydroxymethyl)-1,3-propanediol]		Emulsifying/smoothing
DIPENTAERYTHRITYL HEXAHYDROXYSTEA- RATE/ISOSTEARATE					1,3-propanediol, 2,2'-[bisoxymethylene]bis[2-(hydroxymethyl)-, mixed hexaesters with 12-hydroxyoctadecanoic acid and 16-methylheptadecanoic acid		Emulsifying/smoothing
DIPENTAERYTHRITYL HEXAHYDROXYSTEA- RATE/STEARATE/ROSI- NATE					Rosin acids, mixed hexaesters with dipentaerythritol, 12-hydroxyoctadecanoic acid and octadecanoic acid		Emulsifying/smoothing
DIPENTAERYTHRITYL PENTAOCTANOATE/BEHE- NATE					Dipentaerythritol, mixed pentaesters with octanoic acid and docosanoic acid		Emulsifying/smoothing

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DIPENTENE			138-86-3	205-341-0	Dipentene		Solvent
DIPHENOLIC ACID			126-00-1	204-763-2	4,4-bis(4-hydroxyphenyl)valeric acid		Viscosity controlling
DIPHENYL CARBO- METHOXY ACETOXY NAPHTHOPYRAN			169682-22-8		2-H-Naphtho[1,2-b]pyran-5-carboxylic acid, 6-(acetoxy)-2,2-diphenyl-, methyl ester		Uv absorber
DIPHENYL DIMETHICONE							Emulsifying/skin conditioning/ emollient/hair conditioning
DIPHENYL METHANE			101-81-5	202-978-6	Diphenylmethane		Solvent
DIPHENYLMETHYL PIPER- AZINYLBENZIMIDAZOLE			65215-54-5		2H-benzimidazole, 1-[3-[4-(diphenylmethyl)-1-piperazinyl] propyl]-		Uv absorber
DIPOTASSIUM ASPAR- TATE			14007-45-5	237-814-2	L-aspartic acid, potassium salt		Hair conditioning/skin conditioning
DIPOTASSIUM AZELATE			52457-54-2/ 19619-43-3	257-931-2	Dipotassium azelate		Viscosity controlling
DIPOTASSIUM EDTA	edetate dipotassium		2001-94-7	217-895-0	Dipotassium dihydrogen ethylenediaminetetraacetate		Chelating
DIPOTASSIUM GLYCYR- RHIZATE			68797-35-3	272-296-1	.alphad-Glucopyranosiduronic acid, (3.beta.,20.beta.)-20-carboxy-11-oxo-30-norolean-12-en-3-yl 2-Obetad-glucopyranuronosyl-, dipotassium salt		Humectant/skin conditioning
DIPOTASSIUM OXALATE			583-52-8	209-506-8	Dipotassium oxalate	III/1,3	Chelating
DIPOTASSIUM PHOS- PHATE	potassium phos- phate, dibasic		2139900	231-834-5	Dipotassium hydrogenorthophosphate		Buffering
DIPROPYL ADIPATE			106-19-4	203-371-9	Dipropyl adipate		Emollient
DIPROPYL OXALATE			615-98-5	210-456-4	Dipropyl oxalate	III/1,3	Chelating
DIPROPYLENE GLYCOL			110-98-5	203-821-4	1,1'-oxydipropan-2-ol		Solvent
DIPROPYLENE GLYCOL CAPRYLATE			220604-16-0		Octanoic acid, 2-(2-hydroxypropoxy)-1-methylethyl ester		Skin conditioning/emollient
DIPROPYLENE GLYCOL DIBENZOATE			27138-31-4	248-258-5	Oxydipropyl dibenzoate		Emollient

DIPROPYLENETRIAMINE	56-18-8	200-261-2	3,3'-iminodi(propylamine)	Buffering
DIRECT BLACK 51	3442-21-5	222-351-0	Disodium 5-[[4-[(7-amino-1-hydroxy-3-sulphonato-2-naphthyl)azo]-1-naphthyl]azo]salicylate (CI 27720)	Hair dyeing
DIRECT BLUE 86	1328-51-4	215-523-1	Disodium [29H,31H-phthalocyaninedisulphonato(4-)-N29, N30,N31,N32]cuprate(2-) (CI 74180)	Hair dyeing
DIRECT RED 23	3441-14-3	222-348-4	Disodium 3-[(4-acetamidophenyl)azo]-4-hydroxy-7-[[[[5-hydroxy-6-(phenylazo)-7-sulphonato-2-naphthyl]amino] carbonyl]amino]naphthalene-2-sulphonate (CI 29160)	Hair dyeing
DIRECT RED 80	259604	220-027-3	Hexasodium 7,7'-(carbonyldiimino)bis[4-hydroxy-3-[[2-sul-phonato-4-[(4-sulphonatophenyl)azo]phenyl]azo]naphthalene-2-sulphonate] (CI 35780)	Hair dyeing
DIRECT RED 81	259636	220-028-9	Disodium 7-benzamido-4-hydroxy-3-[[4-[(4-sulphonato-phenyl)azo]phenyl]azo]naphthalene-2-sulphonate (CI 28160)	Hair dyeing
DIRECT VIOLET 48	37279-54-2	253-441-8	Disodium [.mu[[7,7'-iminobis[4-hydroxy-3-[[2-hydroxy-5-(N-methylsulphamoyl)phenyl]azo]naphthalene-2-sulphonato]](6-)]]dicuprate(2-) (CI 29125)	Hair dyeing
DIRECT YELLOW 12	2870-32-8	220-698-2	Disodium 4,4'-bis[(4-ethoxyphenyl)azo]stilbene-2,2'-disulphonate (CI 24895)	Hair dyeing
DISODIUM ADENOSINE PHOSPHATE	45768-31-8	224-961-2	Disodium adenosine 5'-monophosphate	Skin conditioning
DISODIUM ADENOSINE TRIPHOSPHATE	987-65-5	213-579-1	Adenosine 5'-(tetrahydrogen triphosphate), disodium salt	Skin conditioning
DISODIUM ASCORBYL SULFATE			L-ascorbic acid, sulfate monoester, disodium salt	Antioxidant
DISODIUM AZACYCLO- HEPTANE DIPHOSPHO- NATE	57601-56-6	260-083-6	(hexahydro-2H-azepin-2-ylidene)bis(phosphonic) acid	Chelating
DISODIUM AZELATE			Heptanedioic acid, disodium	Viscosity controlling

EINECS/ELINCS

No

272-070-2

CAS No

68683-31-8/

7491-14-7

INCI name

DIPROPYLENE GLYCOL

SALICYLATE

INN name

Ph. Eur. Name

Chem/IUPAC Name

2-(2-hydroxypropyl)-1-methylethyl salicylate

Restriction

Function

Surfactant/viscosity controlling/

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DISODIUM BISETHYLPHE- NYL TRIAMINOTRIAZINE STILBENEDISULFONATE			24565-13-7	246-320-6	Disodium 4,4'-bis[[6-anilino-4-(ethylamino)-1,3,5-triazin-2-yl]amino]stilbene-2,2'-disulphonate		Surfactant
DISODIUM CAPROAM- PHODIACETATE			68298-22-6	269-548-8	Disodium N-[2-(carboxylatomethoxy)ethyl]-N-[2-[(1-oxode-cyl)amino]ethyl]glycinate		Antistatic/surfactant/hair conditioning/cleansing/foaming
DISODIUM CAPROAM- PHODIPROPIONATE					Decanamide, N-[2-[N-(2-carboxyethyl)]-N-[2-(2-carboxyethoxy)ethyl]aminoethyl]-, disodium salt		Surfactant/foaming/hair condition- ing/cleansing
DISODIUM CAPRYLOAM- PHODIACETATE			68298-18-0	269-544-6	Disodium N-[2-(carboxylatomethoxy)ethyl]-N-[2-[(1-oxooctyl)amino]ethyl]glycinate		Antistatic/surfactant/hair conditioning/cleansing/foaming
DISODIUM CAPRYLOAM- PHODIPROPIONATE					Octanamide, N-[2-[N-(2-carboxyethyl)]-N-[2-(2-carboxyethoxy)ethyl]aminoethyl]-, disodium salt		Surfactant/foaming/hair condition- ing/cleansing
DISODIUM CETEARYL SULFOSUCCINATE			91697-07-3	294-268-8	Butanedioic acid, sulfo-, C-C16-18-alkyl esters, disodium salt		Surfactant/foaming/skin condition- ing/cleansing
DISODIUM CETYL PHE- NYL ETHER DISULFONATE			223239-89-2		Disodium salt of the product formed by the reaction of disulfonated diphenyl ether with .alphahexadecene		Surfactant/cleansing/emulsifying/ hydrotrope
DISODIUM COCAMIDO MEA-SULFOSUCCINATE			68784-08-7	272-219-1	Butanedioic acid, sulfo-, C-(2-coco amidoethyl) esters, disodium salts		Surfactant/cleansing/skin conditioning/foaming
DISODIUM COCAMIDO MIPA-SULFOSUCCINATE			68515-65-1	271-102-2	Butanedioic acid, sulfo-, C-(2-coco amido-1-methylethyl) esters, disodium salts		Surfactant/foaming/cleansing/skin conditioning
DISODIUM COCAMIDO PEG-3 SULFOSUCCINATE							Surfactant/foaming/hair condition- ing/cleansing
DISODIUM COCAMINO- PROPYL IMINODIACETATE					1,3-propanediamine, N,N-bis(carboxymethyl)-, N'-coco alkyl derivs		Surfactant/hair conditioning/ cleansing
DISODIUM COCOAM- PHOCARBOXYETHYLHY- DROXYPROPYLSULFO- NATE					1-propanesulfonic acid, 3-[(2-aminoethyl)(2-(2-carbox-yethoxy)ethyl)amino]-2-hydroxy-, N-coco acyl derivs., disodium salts		Surfactant/hair conditioning/skin conditioning/cleansing
DISODIUM COCOAM- PHODIACETATE			68650-39-5	272-043-5	Imidazolium compounds, 1-[2-(carboxymethoxy)ethyl]-1-(carboxymethyl)-4,5-dihydro-2-norcoco alkyl, hydroxides, sodium salts		Surfactant/cleansing/hair conditioning/skin conditioning

Function

DISODIUM COCOAM- PHODIPROPIONATE		68604-71-7	271-704-5	Imidazolium compounds, 1-[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-norcoco alkyl, hydro-xides, disodium salts	Surfactant/cleansing/hair conditioning/skin conditioning
DISODIUM COCOPOLY- GLUCOSE CITRATE					Surfactant
DISODIUM COCOPOLY- GLUCOSE SULFOSUCCI- NATE					Surfactant/foam boosting/cleans- ing/skin conditioning
DISODIUM COCOYL BUTYL GLUCETH-10 SUL- FOSUCCINATE					Surfactant/hair conditioning/ cleansing/foam boosting
DISODIUM COCOYL GLU- TAMATE		68187-30-4	269-085-1	L-Glutamic acid, N-coco acyl derivs., disodium salts	Surfactant
DISODIUM C12-15 PAR- ETH SULFOSUCCINATE					Surfactant/skin conditioning/ cleansing
DISODIUM CUPRIC CITRATE		65330-59-8		1,2,3-Propanetricarboxylic acid, 2-hydroxy-, copper (2+) sodium salt (1:1:2)	Stabilising
DISODIUM DECETH-5 SULFOSUCCINATE		68630-97-7		Poly(oxy-1,2-ethanediyl), .alpha(3-carboxy-1-oxosulfopropyl)omega(decyloxy)-, disodium salt	Surfactant/cleansing
DISODIUM DECETH-6 SULFOSUCCINATE		68630-97-7/ 68311-03-5		Poly(oxy-1,2-ethanediyl), .alpha(3-carboxy-1-oxosulfopro-pyl)omega(decyloxy)-, disodium salt	Surfactant/cleansing
DISODIUM DECYL PHE- NYL ETHER DISULFONATE		223239-88-1		Disodium salt of the product formed by the reaction of disulfonated diphenyl ether with .alphadecene	Surfactant/cleansing/emulsifying/ hydrotrope
DISODIUM DICARBOX- YETHYL COCOPROPYLE- NEDIAMINE		97659-50-2	307-455-7	Amines, N-C8-22-alkyltrimethylenedi-, acrylated, sodium salts	Surfactant
DISODIUM DIGLYCERYL PHOSPHATE				Disodium salt of the phosphoric acid diester of oxybispropanediol	Skin conditioning
DISODIUM DIHYDROX- YETHYL SULFOSUCCINY- LUNDECYLENATE		109840-16-6		9-tetradecenoic acid, 13,14-bis(2-hydroxyethoxycarbonyl)- 13-sulfo-, disodium salt	Surfactant

EINECS/ELINCS

No

CAS No

INCI name

INN name

Ph. Eur. Name

Chem/IUPAC Name

Restriction

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DISODIUM OLEYL SULFO- SUCCINATE			94213-67-9	303-773-5	Disodium (Z)-1-(octadec-9-enyl) 2-sulphonatosuccinate		Surfactant/cleansing
DISODIUM PALMITAMIDO PEG-2 SULFOSUCCINATE							Surfactant/cleansing
DISODIUM PALMITOLEA- MIDO PEG-2 SULFOSUC- CINATE							Surfactant/cleansing
DISODIUM PEG-4 COCA- MIDO MIPA-SULFOSUCCI- NATE							Surfactant
DISODIUM PEG-8 GLY- CERYL CAPRYLATE/CAP- RATE							Surfactant/emulsifying
DISODIUM PEG-10 LAUR- YLCITRATE SULFOSUCCI- NATE							Surfactant
DISODIUM PEG-8 RICI- NOSUCCINATE							Surfactant/cleansing
DISODIUM PHOSPHATE	sodium phosphate, dibasic	dinatrii phosphas	7558-79-4	231-448-7	Disodium hydrogenorthophosphate		Buffering
DISODIUM PPG-2-ISODE- CETH-7 CARBOXYAM- PHODIACETATE							Surfactant
DISODIUM PYROPHO- SPHATE			7758-16-9	231-835-0	Disodium dihydrogenpyrophosphate		Buffering/chelating
DISODIUM RICINOLEA- MIDO MEA-SULFOSUCCI- NATE			65277-54-5	265-672-1	Disodium 1-[2-[(12-hydroxy-1-oxooctadec-9-enyl)amino] ethyl] 2-sulphosuccinate		Surfactant/skin conditioning/ cleansing
DISODIUM SEBACATE			17265-14-4	241-300-3	Decanedioic acid, disodium salt		Stabilising
DISODIUM SITOSTERETH- 14 SULFOSUCCINATE							Surfactant/emulsifying

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DISODIUM STEARYL SUL- FOSUCCINAMATE	14481-60-8	238-479-5	Disodium 4-(octadecylamino)-4-oxo-2-sulphonatobutyrate	Surfactant
DISODIUM STEARYL SUL- FOSUCCINATE	65277-59-0	265-673-7	Disodium 1-octadecyl 2-sulphonatosuccinate	Surfactant/foam boosting/hydro- trope/cleansing
DISODIUM SUCCINATE	150-90-3	205-778-7	Disodium succinate	Surfactant
DISODIUM SUCCINOYL GLYCYRRHETINATE	7421-40-1	231-044-0	Carbenoxolone disodium	Surfactant/skin conditioning/foam boosting
DISODIUM TALLAMIDO MEA-SULFOSUCCINATE			Butanedioic acid, sulfo-, 2-[(1-oxo tall oil alkyl)amino]ethyl ester, disodium salt	Surfactant/foam boosting/hydro- trope/cleansing
DISODIUM TALLOW SUL- FOSUCCINAMATE	90268-48-7	290-850-0	Butanoic acid, 4-amino-4-oxo-2-sulfo-, N-tallow alkyl derivs., disodium salts	Surfactant/foam boosting/hydro- trope/cleansing
DISODIUM TALLOWA- MIDO MEA-SULFOSUCCI- NATE	90268-41-0	290-842-7	Butanedioic acid, sulfo-, C-(2-tallow amidoethyl) esters, disodium salts	Surfactant/foam boosting/cleans- ing/hydrotrope
DISODIUM TALLOWAM- PHODIACETATE	93804-76-3	298-453-4	Sodium N-(carboxymethyl)-N-[2-[(2-hydroxyethyl)(1-oxooctadecyl)amino]ethyl]glycinate	Surfactant/foam boosting/hydro- trope/cleansing/hair conditioning
DISODIUM TALLOWIMI- NODIPROPIONATE	61791-56-8	263-190-6	.betaAlanine, N-(2-carboxyethyl)-, N-tallow alkyl derivs., disodium salts	Surfactant/antistatic/hair condition- ing/cleansing
DISODIUM TETRAPROPENYL SUCCINATE	94086-60-9	301-848-7	Disodium (tetrapropenyl)succinate	Surfactant

EINECS/ELINCS

No

succinate

285-345-7

243-983-3

274-173-8

253-773-3

Chem/IUPAC Name

Disodium C-[2-[(1-oxooctadecyl)amino]ethyl] sulphonato-

Disodium N-(2-carboxyethyl)-N-octadecyl-.beta.-alaninate

Disodium 1-[2-(carboxymethoxy)ethyl]-1-(carboxymethyl)-

2-heptadecyl-4,5-dihydro-1H-imidazolium hydroxide

Disodium N-(1-oxooctadecyl)-L-glutamate

Restriction

Function

Surfactant/cleansing/foam boost-

Antistatic/surfactant/hair condi-

Antistatic/surfactant/hydrotrope/

hair conditioning/cleansing/foam

Hair conditioning/skin condition-

ing/surfactant/cleansing

ing/hydrotrope

tioning/cleansing

boosting

CAS No

85081-55-6

20716-30-7

69868-14-0

38079-62-8

Ph. Eur. Name

INCI name

DISODIUM STEARAMIDO

MEA-SULFOSUCCINATE

DISODIUM STEARIMINO-

DISODIUM STEAROAM-

DISODIUM STEAROYL

DIPROPIONATE

PHODIACETATE

GLUTAMATE

INN name

EINECS/ELINCS

No

247-873-6

263-019-5

272-190-5

243-987-5

219-604-2

221-666-0

CAS No

83147-64-2

26650-05-5

61788-92-9

68783-23-3

223239-87-0

20721-50-0

2475-46-9

3179-90-6

INCI name

DISODIUM TRIDECYLSUL-

DISODIUM UNDECYLE-

NAMIDO MEA-SULFO-

DISODIUM UNDECYLE-

NAMIDO PEG-2 SULFO-

DISODIUM WHEAT GER-

DISODIUM WHEAT GER-MAMIDO PEG-2 SULFO-

DISODIUM WHEATGER-

DISOYOYLETHYL HYDRO-

XYETHYLMONIUM METH-

MAMPHODIACETATE

DISOYADIMONIUM

MAMIDO MEA-SULFO-

FOSUCCINATE

SUCCINATE

SUCCINATE

SUCCINATE

SUCCINATE

CHLORIDE

DISOYAMINE

OSULFATE

DISPERSE BLACK 9

DISPERSE BLUE 3

DISPERSE BLUE 7

INN name

Ph. Eur. Name

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DISTEARYL EPOXYPRO- PYLMONIUM CHLORIDE			29681-28-5		(2,3-Epoxypropyl)-methyl-dioctadecylammonium chloride		Antistatic/hair conditioning
DISTEARYL ETHER			1606038	228-567-1	Dioctadecyl ether		Skin conditioning
DISTEARYL THIODIPRO- PIONATE			693-36-7	211-750-5	Dioctadecyl 3,3'-thiodipropionate		Antioxidant
DISTEARYLDIMETHYLA- MINE DILINOLEATE							Emollient/antistatic/hair condition ing
DISTEARYLDIMONIUM CHLORIDE			107-64-2	203-508-2	Dimethyldioctadecylammonium chloride		Antistatic/hair conditioning
DITALLOW DIMONIUM CELLULOSE SULFATE			235433-27-9		Quaternary ammonium compounds, bis(tallow alkyl) dimethyl, cellulose sulfates		Antistatic/hair conditioning
DITALLOWAMIDOETHYL HYDROXYPROPYLAMINE			68920-86-5	272-927-0	Amides, tallow, N,N'-[[(2-hydroxypropyl)imino]di-2,1-ethanediyl]bis-		Surfactant/hair conditioning/anti- static
DITALLOWAMIDOETHYL HYDROXYPROPYLMO- NIUM METHOSULFATE					Propanaminium, 2-hydroxy-N-methyl-N,N-bis(2-aminoethyl)-, N',N"-bis tallow acyl derivs., methyl sulfate		Antistatic/hair conditioning
DITALLOWDIMONIUM CHLORIDE			68783-78-8	272-207-6	Quaternary ammonium compounds, dimethylditallow alkyl, chlorides		Antistatic/surfactant/hair conditioning
DITALLOWETHYL HYDROXYETHYLMONIUM METHOSULFATE			93334-15-7	297-088-8	Fatty acids, tallow, reaction products with triethanolamine, di-Me sulfate-quaternized		Antistatic/hair conditioning
DITALLOWOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE					Quaternary ammonium compounds, methyl(2-hydro- xyethyl)bis(tallow acyloxyethyl), methyl sulfate (salts)		Antistatic/hair conditioning
DI-T-BUTYL HYDROXY- BENZYLIDENE CAMPHOR					Bicyclo[2.2.1]heptan-2-one, 1,7,7-trimethyl-3-[(4-hydroxy-3,5-bis(1,1-dimethylethyl)phenyl)methylene]-		Uv absorber
DI-T-BUTYLHYDROQUI- None			88-58-4	201-841-8	2,5-di-tert-butylhydroquinone		Antioxidant
DI-TEA-OLEAMIDO PEG-2 SULFOSUCCINATE			85480-94-0	287-374-0	4-[2-[(2-hydroxyethyl)(1-oxooleyl)amino]ethyl] hydrogen 2-sulphosuccinate, compound with 2,2',2"-nitrilotri[ethanol] (1:2)		Surfactant/cleansing/foam boosting/hydrotrope

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
DODECANEDIOIC ACID/ CETEARYL ALCOHOL/ GLYCOL COPOLYMER							Film forming/viscosity controlling
DODECYL GALLATE		dodecylis gallas	1166-52-5	214-620-6	Dodecyl 3,4,5-trihydroxybenzoate		Antioxidant
DODECYLBENZENE SUL- FONIC ACID			27176-87-0	248-289-4	Dodecylbenzenesulphonic acid		Surfactant/cleansing
DODECYLBENZYLTRIMO- NIUM CHLORIDE			19014-05-2/ 1330-85-4	242-754-5	4-dodecylbenzyltrimethylammonium chloride		Antimicrobial/antistatic/surfactant/cleansing/hair conditioning
DODECYLHEXADECYL- TRIMONIUM CHLORIDE			103807-18-7		1-Hexadecanaminium, 2-dodecyl-N,N,N-Trimethyl-, chloride		Antistatic/hair conditioning
DODECYLTETRADECA- NOL			59012-60-1		Tetradecanol, 2-dodecyl-		Emollient
DODECYLXYLYLDITRIMO- NIUM CHLORIDE					Benzene, dodecyl-1,3-bis(trimethylammoniomethyl)-, dichloride		Antistatic/surfactant/hair conditioning
DODOXYNOL-5			9014-92-0		Poly(oxy-1,2-ethanediyl), .alpha(dodecylphenyl)omega hydroxy-		Emulsifying/surfactant
DODOXYNOL-6			9014-92-0		Poly(oxy-1,2-ethanediyl), .alpha(dodecylphenyl)omega hydroxy-		Emulsifying/surfactant
DODOXYNOL-7			9014-92-0		Poly(oxy-1,2-ethanediyl), .alpha(dodecylphenyl)omega hydroxy-		Emulsifying/surfactant
DODOXYNOL-9			9014-92-0		Poly(oxy-1,2-ethanediyl), .alpha(dodecylphenyl)omega hydroxy-		Emulsifying/surfactant
DODOXYNOL-12			9014-92-0		Poly(oxy-1,2-ethanediyl), .alpha(dodecylphenyl)omega hydroxy-		Emulsifying/surfactant
DODOXYNOL-13			2610274		Poly(oxy-1,2-ethanediyl), .alpha(tributylphenyl)omega hydroxy- (13 mol EO average molar ratio)		Surfactant/emulsifying
DOMIPHEN BROMIDE	domiphen bromide		538-71-6	208-702-0	Domiphen bromide		Antimicrobial/deodorant/oral care/ antiplaque
DROMETRIZOLE	drometrizole		2440-22-4	219-470-5	2-(2H-benzotriazol-2-yl)-p-cresol		Uv absorber

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DROMETRIZOLE TRISI- LOXANE			155633-54-8		Phenol, 2-(2H-benzotriazol-2-yl)-4-methyl-6-[2-methyl-3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]-		Uv absorber
DROMICEIUS OIL					Dromiceius oil is the fixed oil obtained from the fat of the bird emu (Dromiceius)		Emollient
DROSERA ROTUNDIFO- LIA					Drosera Rotundifolia is a plant material derived from the drosera, Drosera rotundifolia, Droseraceae		Skin conditioning/tonic
DROSERA ROTUNDIFO- LIA EXTRACT			84696-10-6	283-630-0	Drosera Rotundifolia Extract is an extract of the aerial parts of the drosera, Drosera rotundifolia, Droseraceae		Skin conditioning/tonic
DRYOPTERIS FILIX-MAS EXTRACT			84650-05-5	283-485-3	Dryopteris Filix-mas Extract is an extract of the leaves of the shield fern, Dryopteris filix-mas, Polypodiaceae		Skin conditioning/tonic
DURVILLEA ANTARCTICA EXTRACT			223749-87-9		Durvillea Antarctica Extract is an extract of the algae, Durvillea antarctica, Durvilleaceae		Skin protecting
ECBALLIUM ELATERIUM EXTRACT			90131-28-5	290-338-7	Ecballium Elaterium Extract is an extract of the fruit of Ecballium elaterium, Cucurbitaceae		Skin conditioning
ECHINACEA ANGUSTIFO- LIA EXTRACT			84696-11-7	283-631-6	Echinacea Angustifolia Extract is an extract of the roots of the coneflower, Echinacea angustifolia, Compositae		Tonic/soothing/skin conditioning/ moisturising
ECHINACEA ANGUSTIFO- LIA LEAF EXTRACT			84696-11-7	283-631-6	Echinacea Angustifolia Leaf Extract is an extract of the leaf of the coneflower, Echinacea angustifolia, Compositae		Tonic/soothing/skin conditioning/ moisturising
ECHINACEA PALLIDA EXTRACT			97281-15-7	306-513-9	Echinacea Pallida Extract is an extract of the rhizome and roots of the coneflower, Echinacea pallida, Compositae		Tonic/skin conditioning/moisturising
ECHINACEA PURPUREA EXTRACT			90028-20-9	289-808-4	Echinacea Purpurea Extract Is an extract of the roots of the coneflower, Echinacea purpurea, Compositae		Skin conditioning/tonic/moisturis- ing
ECHINACEA PURPUREA ROOT EXTRACT			90028-20-9	289-808-4	Echinacea Purpurea Root Extract is an extract of the roots of Echinacea purpurea, Compositae		Skin conditioning/tonic/moisturis- ing
ECHINACIN							Moisturising
ECLIPTA PROSTRATA EXTRACT			93165-22-1	296-907-6	Eclipta Prostrata Extract is an extract of the herb, Eclipta prostrata, Compositae		Skin conditioning
EDTA	edetic acid		60-00-4	200-449-4	1,2-Ethanediamine, N,N,N',N'-tetrakis(carboxymethyl)-		Chelating

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EPOXIDIZED SOYBEAN OIL			2232918	232-391-0	Soybean oil, epoxidized		Emollient/plasticiser
EQUAE LAC					Equae Lac is the whole milk from female horses		Skin conditioning
EQUISETUM ARVENSE EXTRACT			71011-23-9	275-123-8	Equisetum Arvense Extract is an extract of the sterile caules of the horsetail, Equisetum arvense, Equisetaceae		Emollient/astringent/tonic/soothing
EQUISETUM ARVENSE LEAF EXTRACT			71011-23-9	275-123-8	Equisetum Arvense Leaf Extract is an extract of the leaves of the horsetail, Equisetum arvense, Equisetaceae		Emollient/astringent/tonic/soothing
EQUISETUM HIEMALE EXTRACT			90028-32-3	289-822-0	Equisetum Hiemale Extract is an extract of the sterile caules of the horsetail, Equisetum hiemale, Equisetaceae		Tonic/soothing/emollient/cleansing
EQUUS EXTRACT			98999-13-4	308-902-9	Horse, ext. Extractives and their physically modified derivatives such as proteins, lipids, carbohydrates, nucleic acids, inorganic ions, etc. obtained from Equus caballus		Skin conditioning
ERGOSTEROL	ergosterol		57-87-4	200-352-7	Ergosta-5,7,22-trien-3-ol, (3.beta., 22E)-		
ERICA CINEREA EXTRACT			90028-38-9	289-828-3	Erica Cinerea Extract is an extract of the flowers of the purple heath, Erica cinerea, Ericaceae		Skin conditioning/tonic
ERIOBOTRYA JAPONICA EXTRACT			91770-19-3	294-804-0	Eriobotrya Japonica Extract is an extract of the fruit and leaves of the loquat, Eriobotrya japonica, Rosaceae		Skin conditioning/tonic
ERIOBOTRYA JAPONICA LEAF EXTRACT			91770-19-3	294-804-0	Eriobotrya Japonica Leaf Extract is an extract of the leaves of the loquat, Eriobotrya japonica		Skin conditioning/tonic
ERIODICTYON CRASSIFO- LIUM EXTRACT			90028-41-4	289-832-5	Eriodictyon Crassifolium Extract is an extract of the leaves of the yerba santa, Eriodictyon crassifolium, Hydrophyllaceae		Skin conditioning
ERUCA SATIVA EXTRACT			90028-42-5	289-833-0	Eruca Sativa Extract is an extract of the leaves of the rocket, Eruca sativa, Brassicaceae		Antiseborrhoeic/tonic
ERUCALKONIUM CHLOR- IDE			90730-68-0		Benzenemethanaminium, N-13-docosenyl-N, N-dimethyl-, chloride		Antistatic/hair conditioning
ERUCAMIDE			112-84-5	204-009-2	(Z)-docos-13-enamide		Opacifying/viscosity controlling
ERUCAMIDOPROPYL HYDROXYSULTAINE					1-propanaminium, 2-hydroxy-N, N-dimethyl-N-[3-[(1-oxo-13-docosenyl)amino]propyl]-3-sulfo-, hydroxide, inner salt		Antistatic/surfactant/hair conditioning/cleansing/viscosity controlling/skin conditioning/foam boosting

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ERUCYL ARACHIDATE					Eicosanoic acid, 13-docosenyl ester		Emollient
ERUCYL ERUCATE			27640-89-7	248-587-4	(Z)-docos-13-enyl (Z)-docos-13-enoate		Emollient
ERUCYL OLEATE			85617-81-8		9-octadecenoic acid, 13-docosenyl ester		Emollient
ERYNGIUM MARITIMUM EXTRACT			90028-44-7	289-835-1	Eryngium Maritimum Extract is an extract of the whole herb, Eryngium maritimum, Apiaceae		Tonic
ERYTHORBIC ACID			89-65-6	201-928-0	2,3-didehydro-D-erythro-hexono-1,4-lactone		Antioxidant
ERYTHRITOL			7541-59-5	231-418-3	Butane-1,2,3,4-tetrol		Humectant/moisturising
ESCIN			6805-41-0	229-880-6	Escin		Tonic
ESCULIN			531-75-9	208-517-5	2H-1-Benzopyran-2-one, 6-(beta-D-glucopyranosyloxy)-7-hydroxy-		Tonic
ETHANE			74-84-0	200-814-8	Ethane		Propellant
ETHANOLAMINE	monoethanolamine		141-43-5	205-483-3	2-aminoethanol	III/1,61	Buffering
ETHANOLAMINE DITHIO- DIGLYCOLATE					Acetic acid, 2,2'-dithiobis-, 2-hydroxyethylamine salt (1: 2)		Reducing
ETHANOLAMINE GLYCER- OPHOSPHATE			35907-34-7		Phosphoric acid, mono(2-aminoethyl) mono(2,3-dihydrox-ypropyl)ester, monohydrate, (R)		Skin conditioning
ETHANOLAMINE HCL			2002-24-6	217-900-6	2-hydroxyethylammonium chloride		Buffering
ETHANOLAMINE THIO- GLYCOLATE			126-97-6	204-815-4	(2-hydroxyethyl)ammonium mercaptoacetate	III/1,2a	Depilatory/reducing/hair waving or straightening
ETHIODIZED OIL	ethiodized oil		8008-53-5		Fatty acids, poppy seed, iodinated, ethyl esters		Emollient
ETHOXYDIGLYCOL			111-90-0	203-919-7	2-(2-ethoxyethoxy)ethanol		Humectant/solvent
ETHOXYDIGLYCOL ACET- ATE			112-15-2	203-940-1	2-(2-ethoxyethoxy)ethyl acetate		Solvent
ETHYL 2,2-DIMETHYLHY- DROCINNAMAL			67634-15-5	266-819-2	3-(p-ethylphenyl)-2,2-dimethylpropionaldehyde	_	Masking
ETHYL ACETATE	ethyl acetate		141-78-6	205-500-4	Ethyl acetate		Solvent

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ETHYL APRICOT KERNE- LATE			226994-20-3		Ethyl ester of the fatty acids derived from apricot (Prunus armeniaca) hernel oil		Hair conditioning/skin conditioning/emollient
ETHYL ARACHIDONATE			1808-26-0		5,8,11,14-Eicosatetraenoic acid, ethyl ester (all-Z)-		Emollient
ETHYL ASPARTATE			4070-43-3	223-779-0	4-ethyl hydrogen L-aspartate		Antistatic/skin conditioning
ETHYL AVOCADATE			91078-91-0	293-375-7	Oils, avocado, Et esters		Emollient
ETHYL BENZOATE			93-89-0	202-284-3	Ethyl benzoate	VI/1,1	Preservative
ETHYL BUTYL VALERO- LACTONE			67770-79-0	267-048-4	5-butyl-5-ethyltetrahydro-2H-pyran-2-one		Tonic
ETHYL BUTYLACETYLA- MINOPROPIONATE			52304-36-6	257-835-0	Ethyl N-acetyl-N-butylbetaalaninate		Surfactant/skin conditioning
ETHYL CINNAMATE			103-36-6	203-104-6	Ethyl cinnamate		Uv absorber
ETHYL CYANOACRYLATE			7085-85-0	230-391-5	Ethyl 2-cyanoacrylate		Film forming
ETHYL DIHYDROXYPRO- PYL PABA	roxadimate		58882-17-0	261-482-8	Ethyl 4-[bis(2-hydroxypropyl)amino]benzoate		Uv absorber
ETHYL DIISOPROPYLCIN- NAMATE			32580-72-6	251-109-7	Ethyl 3-[2,4-bis(1-methylethyl)phenyl]acrylate		Uv absorber
ETHYL ESTER OF HYDRO- LYZED ANIMAL PROTEIN			68951-89-3		Protein hydrolyzates, et esters, hydrochlorides		Antistatic/emollient/hair condition- ing/skin conditioning
ETHYL ESTER OF HYDRO- LYZED KERATIN							Antistatic/hair conditioning/skin conditioning
ETHYL ESTER OF HYDRO- LYZED SILK							Antistatic/hair conditioning/skin conditioning
ETHYL ESTER OF PVM/MA COPOLYMER			25087-06-3		2-butanedioic acid (Z)-, monoethyl ester, polymer with methoxyethene		Antistatic/film forming/hair fixing
ETHYL GLUTAMATE			1119-33-1	214-274-6	Ethyl hydrogen L-glutamate		Antistatic/hair conditioning/skin conditioning
ETHYL GUIAZULENE SUL- FONATE							Surfactant

Function

ETHYL HEXANEDIOL	ethohexadiol	94-96-2	202-377-9	2-ethylhexane-1,3-diol	S	olvent
ETHYL HYDROXY PICOLI- NIUM LACTATE		220610-55-9		Propanoic acid, 2-hydroxy-, compound with 2-ethyl-6-methyl-3-pyridinol (1: 1)	S	kin conditioning
ETHYL HYDROXYMETHYL OLEYL OXAZOLINE		68140-98-7	268-820-3	4-ethyl-2-(8-heptadecenyl)-2-oxazoline-4-methanol	A	antistatic/hair conditioning
ETHYL ISOSTEARATE				Isooctadecanoic acid, ethyl ester	Е	mollient
ETHYL LACTATE		97-64-3	202-598-0	Propanoic acid, 2-hydroxy-, ethyl ester	S	olvent
ETHYL LAURATE		106-33-2	203-386-0	Ethyl laurate	Е	mollient
ETHYL LINOLEATE		544-35-4	208-868-4	Ethyl linoleate	Е	mollient
ETHYL LINOLENATE		1191-41-9	214-734-6	Ethyl (9Z,12Z,15Z)-9,12,15-octadecatrienoate	E	mollient
ETHYL MENTHANE CAR- BOXAMIDE		39711-79-0	254-599-0	N-ethyl-2-(isopropyl)-5-methylcyclohexanecarboxamide	Т	Onic
ETHYL METHACRYLATE		97-63-2	202-597-5	Ethyl methacrylate	V	iscosity controlling
ETHYL METHOXYCINNA- MATE		99880-64-5	217-679-6	Ethyl p-methoxycinnamate	U	Jv absorber
ETHYL METHYLPHENYL- GLYCIDATE		77-83-8	201-061-8	Ethyl 2,3-epoxy-3-phenylbutyrate	V	iscosity controlling
ETHYL MINKATE		91079-08-2	293-394-0	Oils, mink, Et esters	Е	mollient
ETHYL MORRHUATE		73049-58-8	277-253-0	Cod-liver oil, Et esters	E	mollient
ETHYL MYRISTATE		124-06-1	204-675-4	Ethyl myristate	Е	mollient/solvent
ETHYL NICOTINATE		614-18-6	210-370-7	3-Pyridinecarboxylic acid, ethyl ester	S	kin conditioning
ETHYL OLEATE	ethyl oleate	111-62-6	203-889-5	Ethyl oleate	Е	mollient
ETHYL OLIVATE		92044-99-0	295-379-4	Fatty acids, olive-oil, Et esters	E	mollient
ETHYL PALMITATE		628-97-7	211-064-6	Ethyl palmitate	E	mollient
ETHYL PCA		7149-65-7	230-480-9	Ethyl 5-oxo-L-prolinate	S	kin conditioning

EINECS/ELINCS

No

CAS No

Ph. Eur. Name

INCI name

INN name

Chem/IUPAC Name

Restriction

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ETHYL PEG-15 COCAMINE SULFATE							Antistatic/emulsifying/surfactant/cleansing/hair conditioning
ETHYL PELARGONATE			123-29-5	204-615-7	Ethyl nonanoate		Emollient
ETHYL PERSATE					Fatty acids, (peach kernel or apricot kernel), ethyl esters		Emollient
ETHYL PHENETHYL ACETAL			239881	219-868-9	[2-(1-ethoxyethoxy)ethyl]benzene		Solvent/tonic
ETHYL PHENYLACETATE			101-97-3	202-993-8	Ethyl phenylacetate		Tonic/solvent
ETHYL SERINATE			4117-31-1		L-serine, ethyl ester		Antistatic/hair conditioning/skin conditioning
ETHYL STEARATE			111-61-5	203-887-4	Ethyl stearate		Emollient
ETHYL THIOGLYCOLATE			623-51-8	210-800-3	Ethyl mercaptoacetate	III/1,2b	Hair waving or straightening/depi- latory/reducing
ETHYL TOSYLAMIDE			1077-56-1	214-073-3	N-ethyltoluene-2-sulphonamide		Film forming/plasticiser
ETHYL VANILLIN	ethyl vanillin		121-32-4	204-464-7	3-ethoxy-4-hydroxybenzaldehyde		Soothing/masking
3-ETHYLAMINO-P-CRE- SOL SULFATE			68239-79-2	269-473-0	Bis[ethyl(4-hydroxy-o-tolyl)ammonium] sulphate		Hair conditioning
7-ETHYLBICYCLOOXAZO- LIDINE			7747-35-5	231-810-4	7a-ethyldihydro-1H,3H,5H-oxazolo[3,4-c]oxazole	VI/1,49	Preservative
ETHYLCELLULOSE	ethylcellulose		9004-57-3		Cellulose, ethyl ether		Binding/film forming/viscosity controlling
ETHYLENE BRASSYLATE			105-95-3	203-347-8	1,4-dioxacycloheptadecane-5,17-dione		Tonic/masking
ETHYLENE CARBONATE			96-49-1	202-510-0	Ethylene carbonate		Solvent
ETHYLENE DIHYDROGE- NATED TALLOWAMIDE			68647-78-9	271-973-9	Amides, tallow, hydrogenated, N,N'-ethylenebis-		Emulsifying/viscosity controlling/ skin conditioning
ETHYLENE DILINOLEA- MIDE							Viscosity controlling
ETHYLENE DIOLEAMIDE			110-31-6	203-756-1	N,N'-ethane-1,2-diylbisoleamide		Viscosity controlling

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ETHYLENE DISTEARA- MIDE			110-30-5	203-755-6	N, N'-ethylenedi(stearamide)		Viscosity controlling
ETHYLENE/ACRYLIC ACID COPOLYMER			9010-77-9		2-propenoic acid, polymer with ethene		Binding/emulsion stabilising/film forming/opacifying
ETHYLENE/ACRYLIC ACID/ VA COPOLYMER			26713-18-8				Film forming
ETHYLENE/CALCIUM ACRYLATE COPOLYMER			26445-96-5				Film forming/opacifying
ETHYLENE/MA COPOLY- MER			9006-26-2		2,5-furandione, polymer with ethene		Binding/film forming
ETHYLENE/MAGNESIUM ACRYLATE COPOLYMER							Film forming
ETHYLENE/PROPYLENE COPOLYMER			9010-79-1				Film forming/bulking/abrasive
ETHYLENE/SODIUM ACRYLATE COPOLYMER			25750-82-7				Film forming/emulsion stabilising opacifying/binding
ETHYLENE/VA COPOLY- MER			24937-78-8		Acetic acid ethenyl ester, polymer with ethene		Binding/emulsion stabilising/film forming
ETHYLENE/ZINC ACRY- LATE COPOLYMER							Film forming
ETHYLHEXETH-3 CAR- BOXYLIC ACID							Surfactant/cleansing
ETHYLHEXYL ACETOXYS- TEARATE			61800-40-6	263-233-9	2-ethylhexyl 12-(acetoxy)octadecanoate		Emollient
ETHYLHEXYL BENZOATE			5444-75-7	226-641-8	2-Ethylhexyl benzoate		Skin conditioning/emollient/solvent
ETHYLHEXYL CAPRY- LATE/CAPRATE					Octanoic acid, mixed esters with 2-ethylhexanol and decanoic acid		Skin conditioning/emollient
ETHYLHEXYL COCOATE			92044-87-6	295-366-3	Fatty acids, coco, 2-ethylhexyl esters		Emollient

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ETHYLHEXYL PALMITATE			29806-73-3	249-862-1	2-ethylhexyl palmitate		Emollient
ETHYLHEXYL PCA			4261-80-7	224-241-8	2-ethylhexyl 5-oxo-L-prolinate		Humectant/skin conditioning
ETHYLHEXYL PELARGO- NATE			59587-44-9	261-819-9	2-ethylhexyl nonanoate		Emollient
ETHYLHEXYL SALICYLATE			118-60-5	204-263-4	2-ethylhexyl salicylate	VII/1,20	Uv absorber/uv filter
ETHYLHEXYL STEARATE			22047-49-0	244-754-0	2-ethylhexyl stearate		Emollient
ETHYLHEXYL TRIAZONE			88122-99-0		Benzoic acid, 4,4',4"-(1,3,5-triazine-2,4,6-triyltriimino)tris-, tris(2-ethylhexyl) ester	VII/1,15	Uv absorber/uv filter
ETHYLHEXYLGLYCERIN			70445-33-9		1,2-propanediol, 3-(2-ethylhexyloxy)		Skin conditioning
ETHYLHEXYLGLYCERYL BEHENATE			66486-85-9	266-379-1	3-[(2-ethylhexyl)oxy]-2-hydroxypropyl docosanoate		Emulsifying
ETHYLHEXYLGLYCERYL PALMITATE			53890-13-4	258-841-6	3-[(2-ethylhexyl)oxy]-2-hydroxypropyl palmitate		Emulsifying
ETHYLPARABEN	ethylparaben		120-47-8	204-399-4	Ethyl 4-hydroxybenzoate	VI/1,12	Preservative
ETIDRONIC ACID	etidronic acid		2809-21-4	220-552-8	Phosphonic acid, (1-hydroxyethylidene)bis-	III/1,53	Chelating
ETOCRYLENE	etocrilene		5232-99-5	226-029-0	2-Propenoic acid, 2-cyano-3,3-diphenyl-, ethyl ester		Uv absorber
EUCALYPTOL	eucalyptol		470-82-6	207-431-5	2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl-		Denaturant/tonic
EUCALYPTUS CITRIO- DORA OIL			223748-96-7		Eucalyptus Citriodora Oil is the volatile oil obtained from Eucalyptus citriodora, Myrtaceae		Tonic/masking
EUCALYPTUS GLOBULUS EXTRACT			84625-32-1	283-406-2	Eucalyptus Globulus Extract is an extract of the fresh leaves of the eucalyptus, Eucalyptus globulus, Myrtaceae		Tonic/deodorant/cleansing/antimicrobial
EUCALYPTUS GLOBULUS OIL			8000-48-4		Eucalyptus Globulus Oil is the volatile oil obtained from the fresh leaves of Eucalyptus globulus and other species of Eucalyptus		Tonic/masking
EUCOMMIA ULMOIDES EXTRACT			223749-00-6		Eucommia Ulmoides Extract is an extract of the dried leaves of Eucommia ulmoides, Eucommiaceae		Skin conditioning

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FARNESYL ACETATE			29548-30-9	249-689-1	3,7,11-trimethyldodeca-2,6,10-trienyl acetate		Tonic
FAST GREEN FCF			2353-45-9	219-091-5	Dihydrogen (ethyl)[4-[4-[ethyl(3-sulphonatobenzyl)amino] (4-hydroxy-2-sulphonatobenzhydrylidene]cyclohexa-2,5-dien-1-ylidene](3-sulphonatobenzyl)ammonium, disodium salt (CI 42053)		Hair dyeing
FERMENTED VEGETABLE					Fermented Vegetable is the end product of the partial fermentation of a mixture of cane sugar, cane molasses carbohydrates and vegetable proteins		Emollient/skin conditioning/ humectant
FERRIC CHLORIDE			7705-08-0	231-729-4	Iron trichloride		Astringent
FERRIC CITRATE			3522-50-7	222-536-6	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, iron (3+) salt (1:1)		Skin conditioning
FERRIC GLYCEROPHO- SPHATE			38455-91-3		1,2,3-Propanetriol, 1-(dihydrogen phosphate), iron (3+) salt (3:2)		Astringent
FERROUS ASPARTATE			75802-64-1		L-Aspartic acid, iron (2+) salt (1:1)		Skin conditioning
FERROUS GLUCOHEPTO- NATE			34459-32-0		D-Gluco-heptonic acid, iron (+2), (2.xi.)-		Skin conditioning
FERROUS SULFATE			7720-78-7	231-753-5	Iron sulphate		Astringent
FERULA ASSA FOETIDA EXTRACT			90028-70-9	289-863-4	Ferula Assa-foetida Extract is an extract of the roots of the asafetida, Ferula assa-foetida, Apiaceae		Soothing/tonic
FERULA FOETIDA EXTRACT			93455-94-8	297-382-6	Ferula Foetida Extract is an extract of the roots of Ferula foetida, Apiaceae		Tonic/skin conditioning
FERULA GALBANIFLUA EXTRACT			93165-40-3	296-925-4	Ferula Galbaniflua Extract is an extract of the gum of the galbanum, Ferula galbaniflua, Apiaceae		Antimicrobial/tonic
FERULA GALBANIFLUA OIL			8023-91-4		Ferula Galbaniflua Oil is the essential oil obtained from the resin of Ferula galbaniflua, Apiaceae		Antimicrobial/tonic
FERULIC ACID			1135-24-6	214-490-0	4-hydroxy-3-methoxycinnamic acid		Antimicrobial
FIBRONECTIN			86088-83-7	289-149-2	Fibronectins		Skin conditioning
FICUS CARICA EXTRACT			90028-74-3	289-868-1	Ficus Carica (Fig) Extract is an extract of the fruit and leaves of the fig, Ficus carica, Moraceae		Skin conditioning

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FISH GLYCERIDES			100085-40-3	309-181-3	Glycerides, fish-oil		Emollient
FLEXIBLE COLLODION			8050-70-2				Film forming
FLUORINE YEAST DERI- VATIVE							Skin conditioning
FLUORO C2-8 ALKYLDI- METHICONE							Emulsifying
FLUOROSALAN	fluorosalan		1050591	225-322-0	Benzamide, 3,5-dibromo-2-hydroxy-N-[3-(trifluoromethyl) phenyl]-		Antimicrobial
FOENICULUM VULGARE EXTRACT			84625-39-8	283-414-6	Foeniculum Vulgare Extract is an extract of the fruit of the fennel, Foeniculum vulgare, Umbelliferae		Tonic/emollient/soothing/skin conditioning
FOENICULUM VULGARE FRUIT					Foeniculum Vulgare Fruit is a plant material derived from the dried ripe fruit of the fennel, Foeniculum vulgare, Umbelliferae		Tonic/emollient/soothing/skin conditioning
FOENICULUM VULGARE OIL			8006-84-6		Foeniculum Vulgare Oil is the volatile oil obtained from the seeds of the fennel, Foeniculum vulgare, Umbelliferae		Tonic/emollient/soothing/skin conditioning
FOLIC ACID	folic acid	acidum folicum	59-30-3	200-419-0	Folic acid		Skin conditioning
FOMES OFFICINALIS EXTRACT			94465-74-4	305-358-4	Fomes Officinalis Extract is an extract of the mushroom, Fomes officinalis, Polyporaceae		Skin protecting
FORMALDEHYDE	formaldehyde solution		50-00-0	200-001-8	Formaldehyde	III/1,13 — VI/1,5	Preservative
FORMIC ACID		acidum formicum	64-18-6	200-579-1	Formic acid	VI/1,14	Preservative
FRAGARIA CHILOENSIS EXTRACT			95193-64-9	305-877-6	Fragaria Chiloensis Extract is an extract of the fruit of the strawberry, Fragaria chiloensis, Rosaceae		Skin conditioning
FRAGARIA VESCA EXTRACT			84929-78-2	284-556-1	Fragaria Vesca Extract is an extract of the fruit of the strawberry, Fragaria vesca, Rosaceae		Skin conditioning/astringent
FRAGARIA VESCA FRUIT					Fragaria Vesca Fruit is a plant material derived from the dried fruit of the strawberry, Fragaria vesca, Rosaceae		Skin conditioning/astringent
FRAGARIA VESCA JUICE			84929-78-2	284-556-1	Fragaria Vesca Juice is the liquid expressed from the fresh pulp of the strawberry, Fragaria vesca, Rosaceae		Skin conditioning/astringent

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FRAGARIA VESCA LEAF EXTRACT			84929-78-2	284-556-1	Fragaria Vesca Leaf Extract is an extract of the leaves of the strawberry, Fragaria vesca, Rosaceae		Skin conditioning/astringent
FRAGARIA VESCA SEED			84929-78-2	284-556-1	Fragaria Vesca Seed is the seeds obtained from the strawberry, Fragaria vesca, Rosaceae		Skin conditioning/astringent
FRANGULA ALNUS					Frangula Alnus is a plant material derived from the buckthorn, Frangula alnus, Rhamnaceae		Skin protecting/skin conditioning
FRANGULA ALNUS EXTRACT		frangulae cortex	84625-48-9	283-418-8	Frangula Alnus Extract is an extract of the dried bark of the buckthorn, Frangula alnus, Rhamnaceae		Skin protecting/skin conditioning
FRAXINUS EXCELSIOR EXTRACT			84625-28-5	283-402-0	Fraxinus Excelsior Extract is an extract of the leaves of the European ash, Fraxinus excelsior, Oleaceae		Skin conditioning
FREESIA REFRACTA EXTRACT			223749-01-7		Freesia Refracta Extract is an extract of the plant, Freesia refracta, Iridaceae		Skin conditioning
FRUCTOSE	fructose	fructosum/laevulosum	57-48-7	200-333-3	Fructose		Humectant
FUCUS SERRATUS EXTRACT			94167-02-9	303-400-6	Fucus Serratus Extract is an extract of the algae, Fucus serratus, Fucaceae		Skin protecting
FUCUS VESICULOSUS EXTRACT		fucus	84696-13-9	283-633-7	Fucus Vesiculosus Extract is an extract of the dried thallus of the bladderwrack algae, Fucus vesiculosus, Fucaceae		Soothing/smoothing/emollient/sk conditioning
FUMARIA OFFICINALIS EXTRACT			84625-41-2	283-416-7	Fumaria Officinalis Extract is an extract of the flowers, leaves and twigs of the fumitory, Fumaria officinalis, Fumariaceae		Skin conditioning
FUMARIC ACID	fumaric acid		110-17-8	203-743-0	Fumaric acid		Buffering
FURFURAL			98-01-1	202-627-7	2-furaldehyde		Solvent
FURFURYL ADENINE			525-29-1				Tonic
GADI IECUR OIL			8001-69-2	232-289-6	Gadi Iecur Oil is the fixed oil expressed from the fresh livers of codfish (Gadus spp., Gadidae). It consists primarily of the glycerides of C14-C18 and C16-C22 unsaturated fatty acids		Emollient
GALACTOARABINAN			9036-66-2	232-910-0	Galactoarabinan		Film forming
GALACTONOLACTONE			1668-08-2/ 2782-07-2	220-484-9	Galactono-1,4-lactone		Humectant
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GALEGA OFFICINALIS EXTRACT			84650-07-7	283-487-4	Galega Officinalis Extract is an extract of the herb of the galega, Galega officinalis, Leguminosae		Skin conditioning
GALIUM APARINE EXTRACT			84625-42-3	283-417-2	Galium Aparine Extract is an extract of the herb Galium aparine, Rubiaceae		Skin conditioning
GALLIC ACID	gallic acid		149-91-7	205-749-9	3,4,5-trihydroxybenzoic acid		Antioxidant
GALLUS EXTRACT					Gallus Extract is the extract obtained from the enzymatic decomposition of rooster (Gallus) cockscomb		Moisturising/skin conditioning
GAMMA-NONALACTONE			104-61-0	203-219-1	Nonan-4-olide		Solvent
GAMMA-UNDECALAC- TONE			104-67-6	203-225-4	Undecan-4-olide		Solvent/masking
GANODERMA LUCIDUM EXTRACT			223751-82-4		Ganoderma Lucidum Extract is an extract of the caps and stalks of the mushroom, Ganoderma lucidum, Polyporaceae		Skin protecting
GARCINIA CAMBOGIA EXTRACT			90045-23-1	289-882-8	Garcinia Cambogia Extract is an extract of the fruit of Garcinia cambogia, Guttiferae		Skin conditioning
GARDENIA FLORIDA EXTRACT			92457-01-7	296-280-9	Gardenia Florida Extract is an extract of the flowers and fruit of the gardenia, Gardenia florida, Rubiaceae		Tonic
GARDENIA FLORIDA OIL			68916-47-2		Gardenia Florida Oil is the volatile oil obtained from the flowers of the gardenia, Gardenia florida, Rubiaceae		Tonic
GARDENIA TAHITENSIS FLOWER					Gardenia Tahitensis Flower is a plant material obtained from the flowers of the tiare flower, Gardenia tahitensis, Rubiaceae		Skin conditioning
GARDENIA TAHITENSIS FLOWER EXTRACT					Gardenia Tahitensis Flower Extract is an extract of the flowers of the tiare flower, Gardenia tahitensis, Rubiaceae		Skin conditioning
GAULTHERIA PROCUM- BENS EXTRACT			90045-28-6	289-888-0	Gaultheria Procumbens Extract is an extract of the leaves of the wintergreen, Gaultheria procumbens, Ericaceae		Tonic/skin conditioning
GELATIN	gelatin	gelatina	9000-70-8	232-554-6	Gelatins. A complex combination of proteins obtained by hydrolysis of collagen by boiling skin, tendons, ligaments, bones, etc		Viscosity controlling/film forming

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GELATIN/KERATIN AMINO ACIDS/LYSINE HYDROXYPROPYL TRI- MONIUM CHLORIDE							Antistatic/hair conditioning/skin conditioning
GELATIN/LYSINE/POLYA- CRYLAMIDE HYDROXY- PROPYLTRIMONIUM CHLORIDE							Antistatic/hair conditioning
GELIDIELLA ACEROSA EXTRACT			223749-81-1		Gelidiella Acerosa Extract is an extract of the red algae, Gelidiella acerosa, Gelidiaceae		Skin protecting
GELIDIUM CARTILAGI- NEUM EXTRACT			94945-01-4	305-680-5	Gelidium Cartilagineum Extract is an extract of the algae, Gelidium cartilagineum, Gelidiaceae		Skin protecting
GELLAN GUM			71010-52-1	275-117-5	Gellan gum		Film forming/viscosity controlling
GENTIANA LUTEA EXTRACT			72968-42-4	277-139-0	Gentiana Lutea Extract is an extract of the rhizomes and roots of the gentian, Gentiana lutea, Gentianaceae		Tonic/skin conditioning
GENTIANA LUTEA ROOT					Gentiana Lutea Root is a plant material derived from the dried rhizomes and roots of the gentian, Gentiana lutea, Gentianaceae		Tonic/skin conditioning
GERANIOL			106-24-1	203-377-1	2,6-Octadien-1-ol, 3,7-dimethyl-, (2E)-		Tonic
GERANIUM MACULATUM EXTRACT			84650-10-2	283-491-6	Geranium Maculatum Extract is an extract of the roots of Geranium maculatum, Geraniaceae		Tonic
GERANIUM MACULATUM OIL					Geranium Maculatum Oil is the volatile oil obtained from the roots and leaves of Geranium maculatum, Geraniacea		Masking/tonic
GERANIUM ROBERTIA- NUM EXTRACT			84650-11-3	283-492-1	Geranium Robertianum Extract is an extract of the entire plant of the herb robert, Geranium robertianum Geraniaceae		Astringent/tonic
GERANYL ACETATE			105-87-3	203-341-5	Geranyl acetate		Tonic
GEUM RIVALE EXTRACT			89957-81-3	289-601-9	Geum Rivale Extract is an extract of the herb of the avens, Geum rivale, Rosaceae		Skin protecting/skin conditioning
GEUM URBANUM EXTRACT			84649-91-2	283-472-2	Geum Urbanum Extract is an extract of the herb of the avens, Geum urbanum, Rosaceae		Skin protecting/skin conditioning

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GEVUINA AVELLANA OIL			225234-02-6		Gevuina Avellana Oil is the fixed oil expressed from the fruit of Gevuina avellana, Proteaceae		Emollient
GIGARTINA STELLATA EXTRACT			223751-69-7		Gigartina Stellata Extract is an extract of the thallus of the algae, Gigartina stellata, Gigartinaceae		Skin protecting
GINKGO BILOBA EXTRACT			90045-36-6	289-896-4	Ginkgo Biloba Extract is a plant material obtained from the leaves of the maidenhair tree, Ginkgo biloba, Ginkgoaceae		Tonic/skin conditioning
GINSENG HYDROXYPRO- PYLTRIMONIUM CHLOR- IDE					1-propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-ginseng derivs., chloride		Antistatic/hair conditioning
GLECHOMA HEDERACEA EXTRACT			84650-18-0	283-500-3	Glechoma Hederacea Extract is an extract of the herb ofthe ground ivy, Glechoma hederacea, Lamiaceae		Skin conditioning/tonic
GLEDITSIA AUSTRALIS EXTRACT			223749-03-9		Gleditsia Australis Extract is an extract of the seeds of Gleditsia australis, Leguminosae		Hair conditioning
GLIADIN			9007-90-3	232-707-7	Gliadins. A group of simple, vegetable proteins derived from the gluten of various grains		Skin conditioning
GLUCAMINE			488-43-7	207-677-3	1-amino-1-deoxy-D-glucitol		Humectant/hair conditioning
GLUCARIC ACID			87-73-0	201-768-1	D-glucaric acid		Hair conditioning
GLUCAROLACTONE			322244	220-483-3	D-glucaro-3,6-lactone		Skin conditioning
GLUCONIC ACID			526-95-4	208-401-4	D-gluconic acid		Humectant/buffering/solvent
GLUCONOLACTONE			90-80-2	202-016-5	D-glucono-1,5-lactone		Humectant/solvent
GLUCOSAMINE	glucosamine		3416-24-8	222-311-2	Glucosamine		Hair conditioning/antistatic
GLUCOSAMINE HCL			66-84-2	200-638-1	Glucosamine hydrochloride		Antistatic/hair conditioning
GLUCOSE	dextrose	dextrosum/glucosum	50-99-7	200-075-1	Glucose		Humectant
GLUCOSE GLUTAMATE			59279-63-9		L-glutamic acid, 5alphad-glucopyranosyl ester		Humectant/hair conditioning/skin conditioning/antistatic
GLUCOSE OXIDASE			9001-37-0	232-601-0	Oxidase, glucose		Stabilising
GLUCURONIC ACID			576-37-4	209-401-7	Glucuronic acid		Humectant/chelating/buffering

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GLUCURONOLACTONE			32449-92-6	251-053-3	D-glucuronic acid, .gammalactone		Skin conditioning
GLUTAMIC ACID	glumatic acid		56-86-0	200-293-7	(S)-2-Aminopentanedioic acid		Antistatic/humectant/hair conditioning
GLUTAMINE	levoglutamide		56-85-9	200-292-1	(S)-2,5-Diamino-5-oxopentanoic acid		Antistatic/hair conditioning/skin conditioning
GLUTAMYL HISTAMINE			169283-81-2	421-900-3	(S)-4-amino-5-[2-(1H-imidazol-4-yl)ethylamino]-5-oxopentanoic acid		Hair conditioning
GLUTARAL	gluteral		111-30-8	203-856-5	Pentanedial	VI/1,48	Preservative
GLUTATHIONE			70-18-8	200-725-4	Glycine, N-(N-Lgammaglutamyl-L-cysteinyl)-		Reducing
GLYCERETH-5 LACTATE							Emulsifying/solvent/emollient
GLYCERETH-7			31694-55-0		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltrisomegahydroxy-		Humectant/solvent/viscosity controlling
GLYCERETH-7 BENZOATE							Emulsifying/solvent/emulsion sta- bilising/skin conditioning
GLYCERETH-7 DIISONO- NANOATE			125804-15-1				Emulsifying/emollient/solvent
GLYCERETH-7 TRIACE- TATE							Emollient
GLYCERETH-8 HYDRO- XYSTEARATE							Emulsifying/emulsion stabilising/ surfactant/emollient
GLYCERETH-12			31694-55-0		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltrisomegahydroxy-		Humectant/solvent/viscosity controlling
GLYCERETH-20			31694-55-0		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltrisomegahydroxy-		Humectant/viscosity controlling
GLYCERETH-20 STEARATE							Emulsifying/emollient
GLYCERETH-25 PCA ISO- STEARATE							Emulsifying/skin conditioning

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GLYCERETH-26			31694-55-0		Poly(oxy-1,2-ethanediyl)], .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris[.omegahydroxy-		Humectant/solvent/viscosity controlling
GLYCERETH-26 PHOS- PHATE							Emulsifying/chelating
GLYCERETH-6 LAURATE			186537-61-1		Poly(oxy-1,2-ethanediyl), .omega., .omega.', -dihydroxy omega."-[(1-oxododecyl)oxy]alpha.,.alpha.',.alpha."-1,2,3- propanetryiltris- (6 mol EO average molar ratio)		Surfactant/emulsifying
GLYCERETH-7 HYDRO- XYSTEARATE/IPDI COPO- LYMER			162730-24-7		Poly(oxy-1,2-ethanediyl)],.alpha,,.alpha',.alpha'',-1,2,3-propanetriyltris[.omegahydroxy-, ester with 12-hydroxyoctadecanoic acid, polymer with 5-isocyanato-1- (isocyanatomethyl)-1,3,3-trimethylcyclohexane (7 mol EO average molar ratio)		Film forming
GLYCERETH-7/IPDI COPO- LYMER			51606-33-8		Poly(oxy-1,2-ethanediyl),.alpha., .alpha.', .alpha."-1,2,3-pro-panetriyltris [.omegahydroxy-, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane (7 mol EO average molar ratio)		Skin conditioning/viscosity controlling/film forming
GLYCERETH-17 COCOATE					Poly(oxy-1,2-ethanediyl),.alpha,alpha',alpha'1,2,3-propanetriyltris[.omegahydroxy- (17 mol EO average molar ratio), ester with fatty acids derived from coconut oil		Surfactant/emulsifying
GLYCERETH-17 TALLO- WATE					Poly(oxy-1,2-ethanediyl),.alpha,alpha',alpha'1,2,3-propanetriyltris[.omegahydroxy- (17 mol EO average molar ratio), ester with fatty acids derived from tallow		Surfactant/emulsifying
GLYCERETH-31			31694-55-0		Poly(oxy-1,2-ethanediyl),.alpha.,.alpha.',.alpha."-1,2,3-propanetryiltris[.omegahydroxy- (31 mol EO average molar ratio)		Skin conditioning/humectant/viscosity controlling/surfactant
GLYCERIN	glycerol	glycerolum	56-81-5	200-289-5	Glycerol		Denaturant/humectant/solvent
GLYCERIN/OXYBUTYLENE COPOLYMER STEARYL ETHER							Emollient
GLYCERYL ABIETATE			1337-89-9		1-phenanthrenecarboxylic acid, 1,2,3,4,4a,4b,5,6,10,10a-decahydro-1,4a-dimethyl-7-(1-methylethyl)-, ester with 1,2,3-propanetriol, [1r-(1.alpha.,4a.beta.,4b.alpha.,10a. alpha.)]-		Emollient

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GLYCERYL ADIPATE			26699-71-8	247-911-1	Adipic acid, monoester with glycerol		Emollient
GLYCERYL ALGINATE							Film forming/viscosity controlling
GLYCERYL ARACHIDATE			30208-87-8/ 50906-68-8		Eicosanoic acid, 2,3-dihydroxypropyl ester		Emollient/emulsifying
GLYCERYL ARACHIDO- NATE			35474-99-8		5,8,11,14-eicosatetraenoic acid, 2,3-dihydroxypropyl ester		Emollient/emulsifying
GLYCERYL BEHENATE			30233-64-8/ 6916-74-1	250-097-0	Docosanoic acid, monoester with glycerol		Emollient/emulsifying
GLYCERYL CAPRATE			26402-22-2	247-667-6	Decanoic acid, monoester with glycerol		Emollient
GLYCERYL CAPRYLATE			26402-26-6	247-668-1	Octanoic acid, monoester with glycerol		Emollient/emulsifying
GLYCERYL CAPRYLATE/ CAPRATE					Decanoic acid, mixed monoesters with glycerol and octanoic acid		Emollient/emulsifying
GLYCERYL CITRATE/LAC- TATE/LINOLEATE/OLEATE					9-octadeceneoic acid, mixed esters with glycerol, 9,12-octadecadienoic acid, 2-hydroxy-1,2,3-propanetricarboxylic acid, and 2-hydroxypropanoic acid		Emulsifying
GLYCERYL COCOATE			61789-05-7	263-027-9	Glycerides, coco mono-		Emollient/emulsifying
GLYCERYL COLLAGENATE							Hair conditioning/film forming/ skin conditioning
GLYCERYL DIARACHI- DATE			89648-24-8/ 127039-55-8		Eicosanoic acid, diester with 1,2,3-propanetriol		Emollient
GLYCERYL DIBEHENATE			94201-62-4	303-650-6	2-hydroxypropane-1,3-diyl didocosanoate		Emollient
GLYCERYL DIERUCATE			28880-79-7	249-285-5	Bis[(Z)-docos-13-enoic] acid, diester with glycerol		Emollient
GLYCERYL DIHYDROXYS- TEARATE			78616-19-0	278-954-4	Bis(12-hydroxyoctadecanoic) acid, diester with glycerol		Emollient
GLYCERYL DIISOPALMI- TATE					Isohexadecanoic acid, diester with 1,2,3-propanetriol		Emollient
GLYCERYL DIISOSTEA- RATE			68958-48-5	273-368-5	Di(isooctadecanoic) acid, diester with glycerol		Emollient/emulsifying/opacifying

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
GLYCERYL ISOSTEARATE/ MYRISTATE			126539-55-7		Isooctadecanoic acid, monoester with 1,2,3-propanetriol monotetradecanoate		Skin conditioning/emollient/surfactant/emulsifying
GLYCERYL ISOSTEARATES					Mixture of branched chain C18-alkanoic acids, monoesters with 1,2,3-propanetriol		Skin conditioning/emollient/surfactant/emulsifying
GLYCERYL ISOTRIDE- CANOATE/STEARATE/ ADIPATE					Octadecanoic acid, mixed esters with 1,2,3-propanetriol, isotridecanoic acid and hexanedioic acid		Emulsifying
GLYCERYL LANOLATE					Fatty acids, lanolin, monoesters with 1,2,3-propanetriol		Antistatic/emollient/emulsifying
GLYCERYL LAURATE			27215-38-4/ 142-18-7	248-337-4/ 205-526-6	Lauric acid, monoester with glycerol/2,3-dihydroxypropyl laurate		Emollient/emulsifying
GLYCERYL LAURATE SE							Emulsifying
GLYCERYL LAURATE/OLE- ATE					9-octadecenoic acid, mixed monoesters with 1,2,3-propanetriol and dodecanoic acid		Emollient
GLYCERYL LINOLEATE			26545-74-4/ 2277-28-3	247-788-4	(9Z,12Z)-octadeca-9,12-dienoic acid, monoester with glycerol		Emollient/emulsifying
GLYCERYL LINOLENATE			18465-99-1	242-347-2	2,3-dihydroxypropyl (9Z,12Z,15Z)-9,12,15-octadecatrieno- ate		Emollient
GLYCERYL MONTANATE			68476-38-0	270-679-8	Glycerides, montan-wax		Emulsifying
GLYCERYL MYRISTATE			27214-38-6/ 589-68-4	248-329-0	Glycerol monomyristate		Emollient/emulsifying
GLYCERYL OLEATE			25496-72-4/ 111-03-5	247-038-6	Oleic acid, monoester with glycerol		Emollient/emulsifying
GLYCERYL OLEATE SE							Emulsifying
GLYCERYL OLEATE/ELAI- DATE		_			Mixture of monoesters of (Z)-9-octadecenoic acid and (E)-9-octadecenoic acid with 1,2,3-propanetriol		Skin conditioning/emollient/surfactant/emulsifying
GLYCERYL PALMITATE			26657-96-5	247-887-2	Glycerol palmitate		Emollient
GLYCERYL PALMITATE LACTATE					Hexadecanoic acid, ester with 1,2,3-propanetriol 2-hydro- xypropanoate		Emollient/emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
GLYCERYL PALMITATE/ STEARATE					Octadecanoic acid, mixed monoesters with hexadecanoic acid and 1,2,3-propanetriol		Emollient
GLYCERYL PALMITOLEATE					9-octadecenoic acid, 2,3-dihydroxypropyl ester		Emulsifying
GLYCERYL PENTADE- CANOATE			104140-07-0		Pentadecanoic acid, monoester with 1,2,3-propanetriol		Surfactant/emulsifying
GLYCERYL POLYACRY- LATE							Film forming
GLYCERYL POLYMETHA- CRYLATE							Viscosity controlling
GLYCERYL RICINOLEATE			1323-38-2/141- 08-2	215-353-8	(R)-12-hydroxyoleic acid, monoester with glycerol		Emollient
GLYCERYL RICINOLEATE SE					12-Hydroxy-9-octadecenoic acid, monoester with 1,2,3- propanetriol containing sodium octadecanoate and/or potassium octadecanoate		Skin conditioning/emollient/surfac- tant/emulsifying
GLYCERYL ROSINATE			8050-31-5/ 65997-13-9	232-482-5	Resin acids and Rosin acids, esters with glycerol		Film forming
GLYCERYL SESQUIOLEATE			90605-02-0	292-399-5	9-Octadecenoic acid (Z)-, ester with 1,2,3-propanetriol (3:2)		Emollient/emulsifying
GLYCERYL STARCH							Absorbent/binding
GLYCERYL STEARATE	glyceryl monostea- rate	glyceroli monostearas	31566-31-1	250-705-4	Stearic acid, monoester with glycerol		Emollient/emulsifying
GLYCERYL STEARATE CITRATE			55840-13-6/ 86418-55-5	259-855-5	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ester with 1,2,3-propanetriol monooctadecanoate		Emollient/emulsifying/skin conditioning
GLYCERYL STEARATE DIACETATE					Octadecanoic acid, ester with 1,2,3-propanetriol diacetate		Emollient/emulsifying/skin conditioning/viscosity controlling
GLYCERYL STEARATE LACTATE			12338-10-9	215-659-1	Octadecanoic acid, ester with 1,2,3-propanetriol 2-hydro- xypropanoate		Emollient/emulsifying/skin conditioning
GLYCERYL STEARATE SE							Emulsifying
GLYCERYL STEARATE SUCCINATE			102036-75-9		Butanedioic acid, ester with 1,2,3-propanetriol octadecanoate		Skin conditioning/emollient

INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
		27177-85-1		Octadecanoic acid, monoester with 1,2,3-propanetriol monoacetate		Skin conditioning/emollient
				Octadecanoic acid and (Z)-butenedioic acid, monoesters with 1,2,3-propanetriol		Skin conditioning/emollient/surfactant/emulsifying
		61789-13-7	263-035-2	Glycerides, tallow mono-		Skin conditioning/emollient/surfactant/emulsifying
		30618-84-9	250-264-8	Mercaptoacetic acid, monoester with propane-1,2,3-triol	III/1,2b	Hair waving or straightening
		67874-65-1	267-492-9	2,3-dihydroxypropyl 3-mercaptopropionate		Reducing/hair waving or straightening
		27233-00-7	248-351-0	1,2,3-propanetriyl tris[acetoxyoctadecanoate]		Emollient/solvent/viscosity control- ling/skin conditioning
		101-34-8	202-935-1	1,2,3-propanetriyl tris[(R)-12-(acetoxy)oleate]		Emollient/solvent/viscosity control- ling/skin conditioning
				Octadecanoic acid, 12-hydroxy-, mixed esters with 9-octadecenoic acid, 1,2,3-propanetriol and d-glucitol		Emollient/emulsifying
glycine	glycinum	56-40-6	200-272-2	Glycine		Antistatic/buffering/skin conditioning/hair conditioning
		84776-91-0		Glycine Soja Extract is an extract of the beans of the soybean, Glycine soja, Leguminosae		Skin conditioning/emollient/bulk- ing/hair conditioning/solvent/ moisturising
		68513-95-1	310-127-6	Glycine Soja Flour is the powder prepared from the fine grinding of the bean of soy, Glycine soja, Leguminosae		Skin conditioning/hair conditioning/moisturising/emollient
		84776-91-0		Glycine Soja Germ Extract is an extract of the germ of the soy, Glycine soja, Leguminosae		Skin conditioning/emollient
		8001-22-7	232-274-4	Glycine Soja Oil is the oil obtained from the beans of soy, Glycine soja, Leguminosae, by extraction or expression. It consists esentially of triglycerides of oleic, linoleic and saturated acids		Emollient/skin conditioning
			27177-85-1 27177-85-1 61789-13-7 30618-84-9 67874-65-1 27233-00-7 101-34-8 glycine glycinum 56-40-6 84776-91-0 68513-95-1 84776-91-0	INN name Ph. Eur. Name CAS No No No 27177-85-1 61789-13-7 263-035-2 30618-84-9 250-264-8 67874-65-1 267-492-9 27233-00-7 248-351-0 101-34-8 202-935-1 glycine glycinum 56-40-6 200-272-2 84776-91-0 68513-95-1 310-127-6	INN name Ph. Eur. Name CAS No No Octadecanoic acid, monoester with 1,2,3-propanetriol monoacetate Octadecanoic acid and (Z)-butenedioic acid, monoesters with 1,2,3-propanetriol 61789-13-7 263-035-2 Glycerides, tallow mono- 30618-84-9 250-264-8 Mercaptoacetic acid, monoester with propane-1,2,3-triol 67874-65-1 267-492-9 2,3-dihydroxypropyl 3-mercaptopropionate 27233-00-7 248-351-0 1,2,3-propanetriyl tris[acetoxyoctadecanoate] 101-34-8 202-935-1 1,2,3-propanetriyl tris[R)-12-(acetoxy)oleate] Octadecanoic acid, 12-hydroxy-, mixed esters with 9-octadecenoic acid, 1,2,3-propanetriol and d-glucitol glycine glycine glycine Sydmum 56-40-6 200-272-2 Glycine Glycine Soja Extract is an extract of the beans of the soybean, Glycine soja, Leguminosae 68513-95-1 310-127-6 Glycine Soja Flour is the powder prepared from the fine grinding of the bean of soy, Glycine soja, Leguminosae 84776-91-0 Glycine Soja Germ Extract is an extract of the germ of the soy, Glycine soja, Leguminosae Glycine Soja Germ Extract is an extract of the germ of the soy, Glycine soja, Leguminosae 8001-22-7 232-274-4 Glycine Soja Oil is the oil obtained from the beans of soy, Glycine soja, Leguminosae	INN name Ph. Eur. Name CAS No No Chem/IU/AC Name Restriction Octadecanoic acid, monoester with 1,2,3-propanetriol monoacctarte Octadecanoic acid, monoester with 1,2,3-propanetriol formonoacctarte Octadecanoic acid and (Z)-butenedioic acid, monoesters with 1,2,3-propanetriol formonoacctarte Octadecanoic acid and (Z)-butenedioic acid, monoesters with 1,2,3-propanetriol formonoacctarte Octadecanoic acid, monoester with propane-1,2,3-triol III/1,2b III/1,2b III/1,2b III/1,2b III/1,2b III/1,2b III/1,2b Octadecanoic acid, monoester with propane-1,2,3-triol III/1,2b III/1,2b III/1,2b Octadecanoic acid, 1,2,3-propanetriyl tris[acetoxyocradecanoate] III/1,2b Octadecanoic acid, 1,2,3-propanetriyl tris[acetoxyocradecanoate] Octadecanoic acid, 1,2,3-propanetriol and d-glucitol Sycine glycine glycine glycine Soji-Extract is an extract of the beans of the soybean, Glycine soja, Leguminosae Glycine Soja Hour is the powder prepared from the fine grinding of the bean of soy, Glycine soja, Leguminosae Sycine Soja Germ Extract is an extract of the germ of the soy, Glycine soja, Leguminosae Glycine Soja Germ Extract is an extract of the germ of the soy, Glycine soja, Leguminosae Sycine Soja Leguminosae Octadecanoic acid, 1,2,3-propanetriol and d-glucitol Glycine Soja Leguminosae Glycine Soja Leguminosae Octadecanoic acid, 1,2,3-propanetriol and d-glucitol Glycine Soja Leguminosae Octadecanoic acid, 1,2,3-propanetriol and d-glucitol Glycine Soja Leguminosae Octadecanoic acid, 1,2,3-propanetriol and d-glucitol

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
GLYCINE SOJA OIL UNSA- PONIFIABLES			91770-67-1	294-853-8	Glycine Soja Oil Unsaponifiables is the fraction of the oil obtained from the beans of soy, Glycine soja, Leguminosae, which has not been transformed into soap during the process of saponification		Emollient/skin conditioning
GLYCINE SOJA PROTEIN			9010-10-0	232-720-8	Glycine Soja Protein is a protein obtained from the soybean, Glycine soja, Leguminosae		Skin conditioning/solvent/moistur- ising/emollient
GLYCINE SOJA SPROUT EXTRACT			84776-91-0		Glycine Soja Sprout Extract is an extract of the young shoots of the soybean, Glycine soja, Leguminosae		Emollient/skin conditioning
GLYCINE SOJA STEROL					Glycine Soja Sterol is a mixture of phytosterols obtained from the soybean, Glycine soja, Leguminosae		Emollient/skin conditioning
GLYCOFUROL			9004-76-6/ 31692-85-0		Poly(oxy-1,2-ethanediyl), .alpha(tetrahydro-2-furanyl) methylomegahydroxy-		Solvent/viscosity controlling
GLYCOGEN			9005-79-2	232-683-8	Glycogen		Humectant/skin conditioning
GLYCOL			107-21-1	203-473-3	Ethane-1,2-diol		Solvent/viscosity controlling/ humectant
GLYCOL CETEARATE					1,2-ethanediol, mixed esters with stearic and palmitic acids		Emulsion stabilising/emollient/sta- bilising/emulsifying/skin condition- ing
GLYCOL DIBEHENATE			79416-55-0/ 344-64-8	279-153-2	Ethylene didocosanoate		Emollient/opacifying/viscosity controlling/skin conditioning
GLYCOL DIETHYLHEX- ANOATE					Hexanoic acid, 2-ethyl-, 1,2-ethanediyl diester		Emollient/viscosity controlling/skin conditioning
GLYCOL DILAURATE			624-04-4	210-827-0	Ethylene dilaurate		Emollient/viscosity controlling/skin conditioning
GLYCOL DIOLEATE			928-24-5	213-170-8	1,2-ethanediyl dioleate		Emollient/viscosity controlling/skin conditioning
GLYCOL DISTEARATE			627-83-8	211-014-3	Ethylene distearate		Emollient/emulsifying/opacifying/ viscosity controlling/skin condi- tioning
GLYCOL DITALLOWATE					Fatty acids, tallow, 1,2-ethanediyl diester		Emollient/viscosity controlling/ opacifying/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
GLYCOL ETHYLHEXANO- ATE					Hexanoic acid, 2-ethyl-, 2-hydroxyethyl ester		Emulsifying/skin conditioning
GLYCOL HYDROXYSTEA- RATE			33907-46-9	251-732-4	2-hydroxyethyl hydroxyoctadecanoate		Emollient/emulsifying/opacifying/ skin conditioning
GLYCOL MONTANATE			73138-45-1	277-291-8	Fatty acids, montan-wax, ethylene esters		Emulsifying/opacifying/skin conditioning
GLYCOL OLEATE			4500-01-0	224-806-9	2-hydroxyethyl oleate		Antistatic/emollient/emulsifying/ skin conditioning
GLYCOL PALMITATE			4219-49-2	224-160-8	2-hydroxyethyl palmitate		Emulsifying/opacifying/skin conditioning
GLYCOL RICINOLEATE			106-17-2	203-369-8	2-hydroxyethyl ricinoleate		Antistatic/emollient/emulsifying/ skin conditioning
GLYCOL SALICYLATE			87-28-5	201-737-2	2-hydroxyethyl salicylate		Uv absorber
GLYCOL STEARATE		ethylenglycoli mono- stearas	111-60-4	203-886-9	2-hydroxyethyl stearate		Emollient/emulsifying/opacifying/ surfactant
GLYCOL STEARATE SE							Emulsifying/surfactant
GLYCOL/BUTYLENE GLY- COL MONTANATE					Fatty acids, montan-wax, mixed diesters with 1,2-propane- diol and 1,3-butanediol		Emollient/viscosity controlling/skin conditioning
GLYCOLAMIDE STEARATE			16509-77-6	240-576-2	2-amino-2-oxoethyl stearate		Skin conditioning
GLYCOLIC ACID			79-14-1	201-180-5	Acetic acid, hydroxy-		Buffering
GLYCOPROTEINS			84082-51-9	281-998-7	Glycoproteins, bovine-whey		Skin conditioning/hair conditioning
GLYCOSAMINOGLYCANS			94945-04-7	305-682-6	Mucopolysaccharides, glycosaminoglycans, chondroitin sulfate-dermatan sulfate-contg., skin		Emollient/film forming/skin conditioning
GLYCOSPHINGOLIPIDS							Emollient/skin conditioning
GLYCYL GLYCINE			556-50-3	209-127-8	N-glycylglycine		Hair conditioning/skin conditioning

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GLYCYRRHETINIC ACID	enoxolone		471-53-4	207-444-6	Olean-12-en-29-oic acid, 3-hydroxy-11-oxo-, (3.beta., 20. beta.)-		Skin conditioning
GLYCYRRHETINYL STEA- RATE					Olean-12-en-29-oic acid, 3-(1-oxooctadecyloxy)-11-oxo-, (3-beta)-		Humectant/skin conditioning
GLYCYRRHIZA GLABRA					Glycyrrhiza Glabra is a plant material derived from the dried rhizomes and roots of the licorice, Glycyrrhiza glabra, Leguminosae		Soothing/smoothing/emollient/ moisturising
GLYCYRRHIZA GLABRA EXTRACT			84775-66-6	283-895-2	Glycyrrhiza Glabra Extract is an extract of the roots of the licorice, Glycyrrhiza glabra, Leguminosae		Soothing/smoothing/emollient/ moisturising
GLYCYRRHIZIC ACID			1405-86-3	215-785-7	Glycyrrhizic acid		Humectant/skin conditioning
GLYOXAL			107-22-2	203-474-9	Glyoxal		Antimicrobial
GLYOXYLIC ACID			298-12-4	206-058-5	Glyoxylic acid		Buffering
GNAPHALIUM LEONTO- PODIUM EXTRACT			223749-06-2		Gnaphalium Leontopodium Extract is an extract of the flowers of Gnaphalium leontopodium, Compositae		Skin conditioning
GNAPHALIUM POLYCE- PHALUM EXTRACT			91723-39-6	294-545-3	Gnaphalium Polycephalum Extract is an extract of the flowers of cudweed, Gnaphalium obtusifolium, Asteraceae		Skin conditioning
GORGONIA EXTRACT			244058-54-6		Gorgonia Extract is an extract of horny coral (sea whip) of the family Gorgonaria		Skin conditioning
GOSSYPIUM HERBACEUM EXTRACT			223749-08-4		Gossypium Herbaceum Extract is an extract of cotton, Gossypium herbaceum, Malvaceae		Skin conditioning
GOSSYPIUM HERBACEUM SEED EXTRACT			223749-08-4		Gossypium Herbaceum Seed Extract is an extract of the seeds of cotton, Gossypium herbaceum, Malvaceae		Skin conditioning
GOSSYPIUM OIL	cottonseed oil		8001-29-4	232-280-7	Gossypium Oil is the fixed oil expressed from the seeds of various species of cotton, Gossypium spp., Malvaceae		Emollient/skin conditioning
GRINDELIA CAMPORUM					Grindelia Camporum is a plant material derived from the dried leaves and flowering tops of the grindelia, Grindelia camporum, Compositae		Tonic
GRINDELIA CAMPORUM EXTRACT			90045-45-7	289-906-7	Grindelia Camporum Extract is an extract of the herb of the grindelia, Grindelia camporum, Compositae		Tonic

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
GRINDELIA HUMILIS					Grindelia Humilis is a plant material derived from the dried leaves and flowering tops of the grindelia, Grindelia humilis, Compositae		Tonic
GRINDELIA HUMILIS EXTRACT			94349-80-1	305-199-0	Grindelia Humilis Extract is an extract of the herb of the grindelia, Grindelia humilis, Compositae		Tonic
GRINDELIA ROBUSTA EXTRACT			84696-17-3	283-635-8	Grindelia Robusta Extract is an extract of the herb of the grindelia, Grindelia robusta, Compositae		Tonic/skin conditioning
GUAIAZULENE			489-84-9	207-701-2	7-isopropyl-1,4-dimethylazulene		Antimicrobial
GUAJACUM OFFICINALE EXTRACT			84650-13-5	283-494-2	Guajacum Officinale Extract is an extract of the wood of the guaiac tree, Guajacum officinale, Zygophyllaceae		Skin conditioning
GUANIDINE CARBONATE			593-85-1	209-813-7	Diguanidinium carbonate		Buffering/skin conditioning
GUANIDINE HCL			50-01-1	200-002-3	Guanidinium chloride		Buffering
GUANIDINE PHOSPHATE			5423-22-3	226-551-9	Guanidinium phosphate (1:1)		Skin conditioning
GUANINE			73-40-5	200-799-8	Guanine (CI 75170)	IV/1	Opacifying/cosmetic colorant
GUANOSINE			118-00-3	204-227-8	Guanosine		Skin conditioning/opacifying
GUAR HYDROXYPROPYL- TRIMONIUM CHLORIDE			65497-29-2		Guar gum, 2-hydroxy-3-(trimethylammonio)propyl ether, chloride		Antistatic/film forming/viscosity controlling/skin conditioning
GUTTA PERCHA			9000-32-2	232-537-3	Gutta-percha. Extractives and their physically modified derivatives. It is a product which may contain resin acids and their esters, terpenes, and oxidation or polymerization products of these terpenes. (Payena and Palaquium, Sapotaceae)		Film forming/hair conditioning
GYPSOPHILA PANICU- LATA EXTRACT			94167-03-0	303-401-1	Gypsophila Paniculata Extract is an extract of the roots of the white saponaria, Gypsophila paniculata, Caryophyllaceae		Cleansing
HAEMATOXYLON CAM- PECHIANUM EXTRACT			8005-33-2	232-337-6	Haematoxylon Campechianum Extract is an extract of the wood of the logwood tree, Haematoxylon Campechianum? Leguminosae		Astringent/antimicrobial
HAEMATOXYLON CAM- PECHIANUM POWDER			8005-33-2	232-337-6	Haematoxylon Campechianum Powder is a powder of the dried crushed heartwood of the logwood tree, Haematoxylon campechianum, Leguminosae		Astringent/antimicrobial

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HC BLUE NO. 12			104516-93-0		1-(.betaHydroxyethyl)amino-2-nitro-4-N-ethyl-N-(.betahydroxyethyl)aminobenzene		Hair dyeing
HC BLUE NO. 14			99788-75-7		9,10-Anthracenedione, 1,4-Bis[2,3,-Dihydroxypropylamino]-		Hair dyeing
HC BROWN NO. 1			83803-98-9	280-919-3	3-[[4-[[diamino(phenylazo)phenyl]azo]-1-naphthyl]azo]-N, N,N-trimethylanilinium chloride		Hair dyeing
HC BROWN NO. 2			83803-99-0	280-920-9	3-[[4-[[diamino(phenylazo)phenyl]azo]-m-tolyl]azo]-N, N, N-trimethylanilinium chloride		Hair dyeing
HC GREEN NO. 1			52136-25-1	257-687-7	2-[[4-[bis(2-hydroxyethyl)amino]phenyl]amino]-5-[(2-hydroxyethyl)amino]cyclohexa-2,5-diene-1,4-dione		Hair dyeing
HC ORANGE NO. 1			54381-08-7	259-132-4	p-[(o-Nitrophenyl)amino]phenol		Hair dyeing
HC ORANGE NO. 2			85765-48-6		1-(2-aminoethyl)amino-4-(2-hydroxyethyl)oxy-2-nitrobenzene		Hair dyeing
HC ORANGE NO. 3			81612-54-6		1-(2,3-dihydroxypropyl)oxy-3-nitro-4-(2-hydroxyethyl)ami- nobenzene		Hair dyeing
HC RED NO. 1			2784-89-6	220-494-3	2-nitro-N-phenylbenzene-1,4-diamine		Hair dyeing
HC RED NO. 3			354656	220-701-7	2-(4-amino-2-nitroanilino)ethanol		Hair dyeing
HC RED NO. 7			24905-87-1	246-521-9	2-(4-amino-3-nitroanilino)ethanol		Hair dyeing
HC RED NO. 8			97404-14-3/ 13556-29-1	306-778-0	1-[(3-aminopropyl)amino]anthraquinone, monohydrochloride		Hair dyeing
HC RED NO. 9			56330-88-2	260-116-4	[6-[[3-chloro-4-(methylamino)phenyl]imino]-4-methyl-3-oxocyclohexa-1,4-dien-1-yl]urea		Hair dyeing
HC RED NO. 10			95576-89-9		1-amino-2-nitro-4-(2',3'-dihydroxypropyl)amino-5-chloro- benzene and 1,4-bis-(2',3'-dihydroxypropyl)amino-2-nitro- 5-chlorobenzene		Hair dyeing
HC RED NO. 11			95576-92-4		1,4-bis-(2',3'-dihydroxypropyl)amino-2-nitro-5-chlorobenzene		Hair dyeing
HC RED NO. 13			94158-13-1	303-083-4	2,2'-[(4-amino-3-nitrophenyl)imino]bisethanol hydrochloride		Hair dyeing
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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HC VIOLET NO. 1			82576-75-8		Ethanol, 2-[(4-amino-2-methyl-5-nitrophenyl)amino]-		Hair dyeing
HC VIOLET NO. 2			104226-19-9		1-(3-hydroxypropylamino)-2-nitro-4-bis(2-hydroxyethylamino)benzene		Hair dyeing
HC YELLOW NO. 2			4926-55-0	225-555-8	2-[(2-nitrophenyl)amino]ethanol		Hair dyeing
HC YELLOW NO. 4			52551-67-4/ 59820-43-8	258-002-4	2-[bis(2-hydroxyethyl)amino]-5-nitrophenol		Hair dyeing
HC YELLOW NO. 5			56932-44-6	260-450-0	2-(2-amino-4-nitroanilino)ethanol		Hair dyeing
HC YELLOW NO. 6			104333-00-8		4-(2',3'-dihydroxypropyl)amino-3-nitro-trifluoromethylbenzene		Hair dyeing
HC YELLOW NO. 7			104226-21-3		1-(4-aminophenylazo)-2-methyl-4-bis(.betahydroxyethyl) aminobenzene		Hair dyeing
HC YELLOW NO. 8			66612-11-1	266-424-5	N-[6-[(2-chloro-4-hydroxyphenyl)imino]-4-methoxy-3-oxo-1,4-cyclohexadien-1-yl]acetamide		Hair dyeing
HC YELLOW NO. 9			86419-69-4		1-methoxy-3-(.betaaminoethyl)amino-4-nitro-benzenehy-drochloride		Hair dyeing
HC YELLOW NO. 10			109023-83-8		1,5-bis(.betahydroxyethyl)amino-2-nitro-4-chlorobenzene		Hair dyeing
HC YELLOW NO. 11			73388-54-2		1-(.betahydroxyethyl)amino-2-hydroxy-4-nitrobenzene		Hair dyeing
HC YELLOW NO. 12			59320-13-7		1-chloro-3-nitro-4-(.betahydroxyethyl)aminobenzene		Hair dyeing
HC YELLOW NO. 13			10442-83-8		4-(2'-hydroxyethyl)-amino-3-nitro-trifluoromethyl-benzene		Hair dyeing
HDI/TRIMETHYLOL HEX- YLLACTONE CROSSPOLY- MER							Anticaking
HEART EXTRACT			84540-00-1	283-089-0	Heart Extract is an extract obtained from mammalian heart		Skin conditioning
HEART HYDROLYSATE							Anticaking
HEART HYDROLYSATE					Heart Hydrolysate is the hydrolisate of animal heart tissue derived by acid, enzyme or other methods of hydrolysis		Hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HECTORITE			12173-47-6	235-340-0	Hectorite (clay mineral)		Absorbent/viscosity controlling/bulking
HEDERA HELIX					Hedera Helix is a plant material derived from the dried leaves and stems of the ivy, Hedera helix, Araliaceae		Tonic/astringent/soothing/antimicrobial/skin conditioning/anticaking
HEDERA HELIX EXTRACT			84082-54-2	282-000-2	Hedera Helix Extract is an extract of the leaves and stems of the ivy, Hedera helix, Araliaceae		Tonic/astringent/soothing/antimicrobial/skin conditioning/anticaking
HEDTA			150-39-0	205-759-3	N-(2-hydroxyethyl)ethylenediaminetriacetic acid		Chelating/opacifying/bulking/ absorbent/viscosity controlling
HEDYCHIUM CORONAR- IUM EXTRACT			94334-08-4	305-088-7	Hedychium Coronarium Extract is an extract of the roots of the Hawaiian white ginger, Hedychium coronarium, Zingi- beraceae		Tonic/skin conditioning/masking
HEDYCHIUM SPICATUM EXTRACT			93455-95-9	297-383-1	Hedychium Spicatum Extract is an extract of the roots of Hedychium spicatum, Zingiberaceae		Skin conditioning
HELIANTHUS ANNUUS EXTRACT			84776-03-4		Helianthus Annuus Extract is an extract of the seeds and flowers of the sunflower, Helianthus annuus, Compositae		Skin conditioning/emollient/hair conditioning
HELIANTHUS ANNUUS HYBRID OIL			164250-88-8		Helianthus Annuus Hybrid Oil is the oil derived from the seeds of a hybrid strain of sunflower that contains predominantly oleic fatty acid as distinct from Sunflower Seed Oil		Emollient
HELIANTHUS ANNUUS SEED ACID			84625-38-7	283-413-0	Helianthus Annuus Seed Acid is a mixture of fatty acids derived from the oil of seed of the sunflower, Helianthus annuus, Compositae		Emollient
HELIANTHUS ANNUUS SEED EXTRACT			84776-03-4		Helianthus Annuus Seed Extract is an extract of the seeds of the sunflower, Helianthus annuus, Compositae		Skin conditioning
HELIANTHUS ANNUUS SEED OIL			8001-21-6	232-273-9	Helianthus Annuus Seed Oil is the oil expressed from the seeds of the sunflower, Helianthus annuus, Compositae		Emollient/skin conditioning/mask- ing
HELIANTHUS ANNUUS SEED OIL UNSAPONIFI- ABLES					Helianthus Annuus Seed Oil Unsaponifiables is the fraction of sunflower, Helianthus annuus, Compositae, seed oil, which has not been transformed into soap during the process of saponification		Emollient

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HELIANTHUS ANNUUS SEED WAX					Helianthus Annus Seed Wax is the wax obtained from the seed of the sunflower, Helianthus annus, Compositae		Emollient
HELIANTHUS TUBEROSUS EXTRACT			90045-97-9	289-963-8	Helianthus Tuberosus Extract is an extract of the roots of Helianthus tuberosus, Compositae		Skin conditioning
HELICHRYSUM ARENAR- IUM EXTRACT			85665-35-6	288-125-9	Helichrysum Arenarium Extract is an extract of the flowers of the everlasting, Helichrysum arenarium, Compositae		Soothing/antiseborrhoeic/skin conditioning
HELICHRYSUM ITALICUM EXTRACT			90045-56-0	289-918-2	Helichrysum Italicum Extract is an extract of the flowers of the everlasting, Helichrysum italicum, Compositae		Soothing/antiseborrhoeic/masking
HELICHRYSUM STOE- CHAS EXTRACT			91845-22-6	295-193-3	Helichrysum Stoechas Extract is an extract of the flowers of the everlasting, Helichrysum stoechas, Asteraceae		Tonic
HELIOTROPINE			120-57-0	204-409-7	1,3-Benzodioxole-5-carboxaldehyde		Masking/skin conditioning
HEMATIN			15489-90-4	239-518-9	Dihydrogen hydroxy[3,8,13,17-tetramethyl-7,12-divinyl-21H,23H-porphine-2,18-dipropionato(4-)-N21,N22,N23, N24]ferrate(2-)		Hair conditioning
HENNA			83-72-7	201-496-3	2-hydroxy-1,4-naphthoquinone		Hair dyeing/bulking/skin conditioning
HEPARIN	heparin	heparinum	9005-49-6	232-681-7	Heparin		Skin conditioning
HEPTANE			142-82-5	205-563-8	Heptane		Solvent/hair dyeing
2-HEPTYLCYCLOPENTA- NONE			137-03-1	205-273-1	2-heptylcyclopentanone		Solvent
HEPTYLUNDECANOL			5333-44-8	226-243-4	2-heptylundecanol		Emollient/skin conditioning
HERNIARIA GLABRA EXTRACT			84775-60-0	283-888-4	Herniaria Glabra Extract is an extract of the herb, Herniarea glabra, Caryophyllaceae		Skin conditioning
HESPERIDIN			520-26-3	208-288-1	4H-1-Benzopyran-4-one, 7-[[6-O-(6-deoxy-alpha-L-manno-pyranosyl)betaD-glucopyranosyl]oxy]-2,3-dihydro-5-hydroxy-2-(3-hydroxy-4-methoxyphenyl)-, (S)-		Emollient
HEXACOSYL GLYCOL			97338-12-0	306-604-3	Hexacosane-1,2-diol		Humectant/skin conditioning
HEXACOSYL GLYCOL ISO- STEARATE					Isooctadecanoic acid, ester with 1,2-hexacosanediol		Emulsifying/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HEXADECYL METHICONE							Emollient/viscosity controlling/skin conditioning
HEXADIMETHRINE CHLORIDE			68393-49-7		Poly[(dimethylimino)-1,3-propanediyl(dimethyliminio)-1,6-hexanediyl dichloride]		Antistatic
HEXAHYDROHEXAME- THYL CYCLOPENTABEN- ZOPYRAN			1222-05-5	214-946-9	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c] pyran		Antifoaming
HEXAMETHYLDISILOX- ANE			107-46-0	203-492-7	Hexamethyldisiloxane		Antifoaming/emollient/antistatic/ skin conditioning
HEXAMIDINE			3811-75-4		Benzenecarboximidamide, 4,4'-(1,6-hexanediylbis(oxy))bis-	VI/1,47	Preservative
HEXAMIDINE DIISETHIO- NATE			659-40-5	211-533-5	2-hydroxyethanesulphonic acid, compound with 4,4'- [hexane-1,6-diylbis(oxy)]bis[benzenecarboxamidine] (2:1)	VI/1,47	Preservative/emollient/antifoaming/ skin conditioning
HEXAMIDINE PARABEN			93841-83-9	299-055-3	p-Hydroxybenzoic acid, compound with p, p'-[hexane-1,6-diylbis(oxy)]bis(benzamidine) (2:1)	VI/1,47	Preservative
HEXANEDIOL BEESWAX					Fatty acids, beeswax, ester with 1,6-hexanediol		Humectant/skin conditioning
HEXANEDIOL DISTEA- RATE			26730-92-7	247-947-8	Hexamethylene distearate		Emollient/viscosity controlling/solvent/skin conditioning
1,2,6-HEXANETRIOL			106-69-4	203-424-6	Hexane-1,2,6-triol		Humectant/solvent/viscosity controlling/emollient/skin conditioning
HEXANETRIOL BEESWAX					Fatty acids, beeswax, ester with 1,2,6-hexanetriol		Humectant/viscosity controlling
3-HEXENOL			928-96-1	213-192-8	Cis-hex-3-en-1-ol		Solvent/humectant/viscosity controlling
HEXETH-4 CARBOXYLIC ACID							Surfactant/humectant/emollient
HEXETIDINE	hexetidine		141-94-6	205-513-5	5-Pyrimidinamine, 1,3-bis(2-ethylhexyl)hexahydro-5-methyl-	VI/1,19	Preservative/solvent
HEXYL ALCOHOL			111-27-3	203-852-3	Hexan-1-ol		Antifoaming/solvent/hydrotrope/ surfactant
HEXYL ISOSTEARATE			94247-25-3	304-202-2	Hexyl isooctadecanoate		Emollient/skin conditioning

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HEXYL LAURATE			34316-64-8	251-932-1	Hexyl laurate		Emollient/solvent/viscosity control- ling
HEXYL METHICONE			56746-86-2		Poly[oxy(hexylmethylsilylene)],.alphatrimethylsil yl),. omega[(trimethylsilyl)oxy]-		Skin conditioning/emollient
HEXYL NICOTINATE			23597-82-2	245-767-4	Hexyl nicotinate		Antistatic/emollient
HEXYLDECANOIC ACID			25354-97-6	246-885-9	2-Hexyldecanoic acid		Surfactant/cleansing/emulsifying
HEXYLDECANOL			2425-77-6	219-370-1	2-hexyldecan-1-ol		Humectant/solvent/skin conditioning
HEXYLDECETH-2					Hexyldecanol, polymer with oxirane (1:2)		Emulsifying/solvent/antifoaming/ viscosity controlling/skin condi- tioning
HEXYLDECETH-20					Hexyldecanol, polymer with oxirane (1:20)		Emulsifying/humectant/solvent
HEXYLDECYL BENZOATE			163883-40-7		Benzoic acid, 2-hexyldecyl ester		Emollient/plasticiser
HEXYLDECYL ESTER OF HYDROLYZED COLLAGEN			169590-83-4		Collagens, hydrolyzates, 2-hexyldecyl ester		Hair conditioning/skin conditioning
HEXYLDECYL ETHYLHEX- ANOATE			128165-66-2		Hexanoic acid, 2-ethyl-, 2-hexyldecyl ester		Skin conditioning/emollient
HEXYLDECYL ISOSTEA- RATE			69247-84-3		Isooctadecanoic acid, 2-hexyldecyl ester		Skin conditioning
HEXYLDECYL OLEATE			94278-07-6	304-693-3	2-hexyldecyl oleate		Emollient/surfactant/emulsifying/ skin conditioning
HEXYLDECYL STEARATE			17618-45-0		Octadecanoic acid, 2-hexyldecyl ester		Skin conditioning/emollient
HEXYLDODECYL SALICY- LATE			220778-06-3		2-Hydroxybenzoic acid, 2-hexydodecyl ester		Skin conditioning/hair conditioning/solvent
HEXYLENE GLYCOL	hexylene glycol		107-41-5	203-489-0	2-methylpentane-2,4-diol		Solvent/emulsifying/surfactant/skin conditioning
HIBISCUS MILITARIS EXTRACT					Hibiscus Militaris Extract is an extract of the flowers of Hibiscus militaris, Malvaceae		Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HIBISCUS ROSA SINENSIS EXTRACT					Hibiscus Rosa-sinensis Extract is an extract of the flowers and leaves of the Chinese hibiscus, Hibiscus rosa-sinensis, Malvaceae		Tonic/skin conditioning
HIBISCUS SABDARIFFA EXTRACT			84775-96-2	283-920-7	Hibiscus Sabdariffa Extract is an extract of the flowers of the roselle, Hibiscus sabdariffa, Malvaceae		Emollient/soothing/skin conditioning
HIBISCUS SYRIACUS EXTRACT			223749-10-8		Hibiscus Syriacus Extract is an extract of the bark of Hibiscus syriacus, Malvaceae		Skin conditioning
HIERACIUM PILOSELLA EXTRACT			84012-22-6	281-668-2	Hieracium Pilosella Extract is an extract of the aerial parts of the hawkweed, Hieracium pilosella, Compositae		Skin conditioning/masking
HIEROCHLOE ODORATA EXTRACT			91770-13-7	294-796-9	Hierochloe Odorata Extract is an extract of the herb sweet grass, Hierochloe odorata, Gramineae		Skin conditioning/masking
HIMANTHALIA ELON- GATA EXTRACT			223751-70-0		Himanthalia Elongata Extract is an extract of the thallus of the algae, Himanthalia elongata, Himanthaliaceae		Skin protecting
HINOKITIOL			499-44-5	207-880-7	2-hydroxy-4-isopropyl-2,4,6-cyclohepta-2,4,6-trien-1-one		Antistatic/hair conditioning
HIPPOPHAE RHAM- NOIDES EXTRACT			90106-68-6	290-292-8	Hippophae Rhamnoides Extract is an extract of the fruit of the seabuckthorn, Hippophae rhamnoides, Elaeagnaceae		Skin conditioning/masking
HIPPOPHAE RHAM- NOIDES KERNEL EXTRACT			90106-68-6	290-292-8	Hippophae Rhamnoides Kernel Extract is an extract of the kernels of the seabuckthorn, Hippophae rhamnoides, Elaeagnaceae		Skin conditioning/masking
HIPPOPHAE RHAM- NOIDES OIL			225234-03-7		Hippophae Rhamnoides Oil is the fixed oil obtained from the fruits of the seabuckthorn, Hippophae rhmanoides, Elagnaceae		Emollient/skin conditioning
HIPPURIC ACID			495-69-2	207-806-3	Glycine, N-benzoyl-		Hair conditioning
HIRUDO EXTRACT					Hirudo Extract is an extract obtained from leeches (Hirudo)		Skin conditioning/masking
HISTIDINE	histidine		71-00-1	200-745-3	Histidine		Antistatic/humectant/skin conditioning
HISTIDINE HYDRO- CHLORIDE			645-35-2	211-438-9	L-histidine monohydrochloride		Antioxidant/reducing
HOMOSALATE	homosolate		118-56-9	204-260-8	Benzoic acid, 2-hydroxy-, 3,3,5-trimethylcyclohexyl ester	VII/1,3	Uv filter/uv absorber/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYACINTHUS ORIENTA- LIS EXTRACT			94333-75-2	305-055-7	Hyacinthus Orientalis Extract is an extract of the leaves of the hyacinth, Hyacinthus orientalis, Liliaceae		Tonic/skin conditioning
HYALURONIC ACID	hyaluronic acid		9004-61-9	232-678-0	Hyaluronic acid		Antistatic/humectant/skin conditioning/moisturising
HYDRANGEA MACRO- PHYLLA EXTRACT			97722-03-7	307-752-1	Hydrangea Macrophylla Extract is an extract of the hydrangea, Hydrangea macrophylla, Saxifragaceae		Skin conditioning/masking
HYDRASTIS CANADENSIS EXTRACT			84603-60-1	283-261-5	Hydrastis Canadensis Extract is an extract of the herb of the golden seal, Hydrastis canadensis, Ranunculaceae		Skin conditioning/masking
HYDRASTIS CANADENSIS ROOT EXTRACT			84603-60-1	283-261-5	Hydrastis Canadensis Root Extract is an extract of the roots of the golden seal, Hydrastis canadensis, Ranunculaceae		Skin conditioning/masking
HYDRATED SILICA			10279-57-9/ 1343-98-2	215-683-2	Silicic acid		Abrasive/absorbent/opacifying/viscosity controlling/anticaking/bulking
HYDROABIETYL ALCO- HOL			26266-77-3	247-574-0	[1R-(1.alpha.,4a.beta.,4b.alpha.,10a.alpha.)]-dodecahydro-7-isopropyl-1,4a-dimethylphenanthren-1-methanol		Bulking
HYDROCHLORIC ACID	hydrochloric acid	acidum hydrochlori- cum	7647-01-0	231-595-7	Hydrogen chloride		Buffering
HYDROCHLOROFLUORO- CARBON 22			75-45-6	200-871-9	Chlorodifluoromethane		Propellant
HYDROCHLOROFLUORO- CARBON 142B			75-68-3	200-891-8	1-chloro-1,1-difluoroethane		Propellant
HYDROFLUOROCARBON 152A			75-37-6	200-866-1	1,1-difluoroethane		Propellant
HYDROGEN PEROXIDE	hydrogen peroxide	hydrogenii peroxidum	7722-84-1	231-765-0	Hydrogen peroxide	III/1,12	Oxidising/antimicrobial
HYDROGENATED BUTY- LENE/ETHYLENE/STYRENE COPOLYMER							Emollient/viscosity controlling/skin conditioning
HYDROGENATED CANOLA OIL			226993-69-7		Canola oil, hydrogenated		Skin conditioning/viscosity controlling

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROGENATED COT- TONSEED OIL			68334-00-9	269-804-9	Cottonseed oil, hydrogenated		Emollient/skin conditioning
HYDROGENATED C12-18 TRIGLYCERIDES					Glycerides, C12-C18 tri-, hydrogenated		Emollient/emulsion stabilising/skin conditioning
HYDROGENATED DITAL- LOWAMINE			61789-79-5	263-089-7	Amines, bis(hydrogenated tallow alkyl)		Emulsifying/surfactant/skin conditioning
HYDROGENATED ETHY- LENE/PROPYLENE/STYR- ENE COPOLYMER							Emollient/viscosity controlling/stabilising
HYDROGENATED FISH OIL			91078-95-4	293-379-9	Oils, fish, hydrogenated		Emollient/skin conditioning
HYDROGENATED HONEY					Honey, hydrogenated		Humectant/skin conditioning
HYDROGENATED JOJOBA OIL			92457-12-0/ 61789-91-1	296-292-4	Jojoba, ext., hydrogenated		Abrasive/emollient/skin conditioning
HYDROGENATED JOJOBA WAX			92457-12-0	296-292-4	Jojoba, ext., hydrogenated		Emollient/skin conditioning
HYDROGENATED LANETH-5							Emulsifying/bulking/skin conditioning
HYDROGENATED LANETH-20							Emulsifying/stabilising
HYDROGENATED LANETH-25							Emulsifying/stabilising
HYDROGENATED LANO- LIN			8031-44-5	232-452-1	Lanolin, hydrogenated		Antistatic/emollient/skin conditioning/hair conditioning
HYDROGENATED LANO- LIN ALCOHOL					Alcohols, lanolin, hydrogenated		Emulsion stabilising/skin conditioning
HYDROGENATED LARD			73138-67-7	277-297-0	Lard, hydrogenated		Emollient/skin conditioning
HYDROGENATED LARD GLYCERIDE			91744-55-7/ 8040-05-9	294-619-5	Glycerides, lard mono-, hydrogenated		Emulsifying/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROGENATED PALM GLYCERIDE			91744-73-9	294-638-9	Glycerides, palm-oil mono-, hydrogenated		Emollient/emulsifying/surfactant/ skin conditioning/stabilising
HYDROGENATED PALM GLYCERIDES			91744-66-0	294-631-0	Glycerides, palm-oil mono-, di- and tri-, hydrogenated		Emollient/emulsifying/skin conditioning/viscosity controlling
HYDROGENATED PALM GLYCERIDES CITRATE			91744-68-2	294-633-1	Glycerides, palm-oil mono-, di-, and tri- hydrogenated, citrates		Skin conditioning/emollient
HYDROGENATED PALM KERNEL AMINE OXIDE			233603-35-5		Amines, (hydrogenated palm-kernel alkyl) dimethyl, Noxides		Surfactant/foam boosting
HYDROGENATED PALM KERNEL GLYCERIDES			93334-20-4	297-094-0	Glycerides, palm kernel-oil mono- and di-, hydrogenated		Emollient/viscosity controlling/skin conditioning
HYDROGENATED PALM KERNEL OIL			84540-04-5/ 68990-82-9	283-093-2	Oils, palm kernel, hydrogenated		Emollient/viscosity controlling/skin conditioning
HYDROGENATED PALM OIL			68514-74-9/ 8033-29-2	271-056-3	Oils, palm, hydrogenated		Emollient/emulsifying/skin conditioning/viscosity controlling
HYDROGENATED PALM/ PALM KERNEL OIL PEG-6 ESTERS							Emollient/emulsifying/skin conditioning/surfactant/stabilising
HYDROGENATED PALM- TRIMONIUM CHLORIDE			223707-51-5		Alkyltrimethylammonium chloride, alkyl groups derived from hydrogenated palm (Elaeis guineensis) oil	VI/1,44	Antistatic/hair conditioning/preservative
HYDROGENATED PEA- NUT OIL			68425-36-5	270-350-9	Peanut oil, hydrogenated		Emollient/emulsifying/skin conditioning/viscosity controlling
HYDROGENATED POLY- DECENE			68037-01-4		1-Decene, homopolymer, hydrogenated		Emollient
HYDROGENATED POLYI- SOBUTENE			40921-86-6/ 61693-08-1		Propene, 2-methyl-, homopolymer		Emollient/skin conditioning/viscos- ity controlling
HYDROGENATED RAPE- SEED OIL			84681-71-0	283-532-8	Rape oil, hydrogenated		Emollient/viscosity controlling/skin conditioning
HYDROGENATED RICE BRAN WAX					Waxes and waxy substances, rice bran, hydrogenated		Viscosity controlling/binding/skin conditioning
HYDROGENATED ROSIN			65997-06-0	266-041-3	Rosin, hydrogenated		Film forming/viscosity controlling

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROGENATED VEGE- TABLE GLYCERIDE					Glycerides, vegetable oil mono-, hydrogenated		Emollient/viscosity controlling/sta- bilising/emulsifying/surfactant
HYDROGENATED VEGE- TABLE GLYCERIDES			100684-29-5	309-701-9	Glycerides, vegetable-oil, hydrogenated		Emollient/emulsifying/skin conditioning/viscosity controlling/surfactant
HYDROGENATED VEGE- TABLE GLYCERIDES CITRATE			97593-31-2	307-334-9	Glycerides, C8-21 and C8-21-unsatd. mono- and di-, citrates		Emulsifying/skin conditioning/ emollient/stabilising
HYDROGENATED VEGE- TABLE GLYCERIDES PHOSPHATE			85411-01-4/ 25212-19-5		Phosphoric acid, esters with hydrogenated vegetable glycerides		Emollient/emulsifying/surfactant/ stabilising
HYDROGENATED VEGE- TABLE OIL			68334-28-1	269-820-6	Oils, vegetable, hydrogenated		Emollient/skin conditioning
HYDROLYZED ACTIN							Skin conditioning/hair conditioning
HYDROLYZED ALBUMEN					Protein hydrolyzates, chicken-egg white		Antistatic/skin conditioning/viscosity controlling/hair conditioning
HYDROLYZED BEESWAX					Beeswax, hydrolyzed		Surfactant/emulsifying/emulsion stabilising/stabilising
HYDROLYZED CASEIN			65072-00-6	265-363-1	Caseins, hydrolyzates. The constituent amino acids produced by the hydrolysis of caseins		Antistatic/skin conditioning/hair conditioning
HYDROLYZED COLLAGEN			92113-31-0/ 9015-54-7	295-635-5	Collagens, hydrolyzates. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of hoofs and horns composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/emollient/film forming/ humectant/skin conditioning/hair conditioning
HYDROLYZED CON- CHIORIN PROTEIN					Protein hydrolyzates, conchiorin		Skin conditioning/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROLYZED CORN PROTEIN			100209-41-4	309-349-6	Protein hydrolyzates, corn. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of Zea mays composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/hair conditioning/skin conditioning
HYDROLYZED CORN STARCH			8029-43-4	232-436-4	Syrups, hydrolysed starch. A complex combination obtained by the hydrolysis of cornstarch by the action of acids or enzymes. It consists primarily of d-glucose, maltose and maltodextrins		Binding/viscosity controlling/ humectant/skin conditioning
HYDROLYZED DNA							Skin conditioning/hair conditioning
HYDROLYZED EGG PRO- TEIN			91079-86-6	293-476-6	Protein hydrolyzates, egg. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of egg composed primarily of amino acids, peptides and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Hair conditioning
HYDROLYZED EGG SHELL MEMBRANE			227025-35-6		Protein hydrolyzates, egg shell membrane		Skin conditioning
HYDROLYZED ELASTIN			91080-18-1/ 9007-58-3	293-509-4	Elastins, hydrolyzates		Antistatic/film forming/humectant/ skin conditioning/hair conditioning
HYDROLYZED EXTENSIN			222400-33-1		Glycoproteins (specific or class), extensins, hydrolyzates		Hair conditioning/skin conditioning
HYDROLYZED FIBRONEC- TIN			100085-35-6	309-176-6	Protein hydrolyzates, fibronectin. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of fibronectin composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Hair conditioning/skin conditioning
HYDROLYZED GADIDAE PROTEIN							Skin conditioning
HYDROLYZED GELATIN			68410-45-7	270-082-2	Gelatins, hydrolyzates. Enzymatic digest produced by hydrolysis of gelatin		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROLYZED GLYCOSA- MINOGLYCANS							Humectant/hair conditioning/skin conditioning
HYDROLYZED GLYCYR- RHIZINATE			222400-67-1		Hydrolysate of alpha-D-glucopyranosiduronic acid, (3. beta.,20.beta.)-20-carboxy-11-oxo-30- nor o lean - 12-en-3-yl-2-O.betaD-glucopyranuronosyl-		Skin conditioning
HYDROLYZED GOLD OF PLEASURE			227024-32-0		Hydrolysate of gold of pleasure (Camelina sativa) seed		Skin conditioning
HYDROLYZED HAIR KER- ATIN							Antistatic/skin conditioning/hair conditioning
HYDROLYZED HEMO- GLOBIN			91052-91-4	293-254-9	Hemoglobins, bovine		Hair conditioning/skin conditioning
HYDROLYZED HUMAN PLACENTAL PROTEIN			91080-01-2	293-492-3	Protein hydrolyzates, placenta. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of placenta composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/skin conditioning/hair conditioning
HYDROLYZED KERATIN			69430-36-0	274-001-1	Keratins, hydrolyzates. A biological material consisting predominantly of partially hydrolyzed keratin		Antistatic/film forming/humectant/ skin conditioning/hair conditioning
HYDROLYZED LUPINE PROTEIN							Antistatic/hair conditioning/skin conditioning
HYDROLYZED MAPLE SYCAMORE PROTEIN			227024-37-5		Hydrolysate of the protein derived from the maple sycamore tree (Acer pseudoplatanus)		Hair conditioning/skin conditioning
HYDROLYZED MILK PRO- TEIN			92797-39-2/ 8049-98-7	296-575-2	Protein hydrolyzates, milk. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of milk composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/skin conditioning/hair conditioning
HYDROLYZED MILLET			227025-36-7		Hydrolysate of the millet (Panicum miliaceum) seed		Skin conditioning
HYDROLYZED OAT FLOUR					Hydrolyzates, oat flour		Hair conditioning/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROLYZED OAT PRO- TEIN					Protein hydrolyzates, oats		Antistatic/skin conditioning/hair conditioning
HYDROLYZED OATS					Oats, hydrolyzed		Antistatic/skin conditioning/hair conditioning
HYDROLYZED PEA			227024-36-4		Hydrolysate of the pea (Pisum sativum) seed		Skin conditioning
HYDROLYZED PEA PRO- TEIN							Antistatic/hair conditioning/skin conditioning
HYDROLYZED PEARL					Hydrolysate of pearl		Skin conditioning
HYDROLYZED PLACEN- TAL PROTEIN			91080-01-2	293-492-3	Protein hydrolyzates, placenta. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of placenta composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/skin conditioning/hair conditioning
HYDROLYZED POTATO PROTEIN							Antistatic/skin conditioning/hair conditioning
HYDROLYZED PRUNUS DOMESTICA			227025-16-3		Plum, prunus domestica, hydrolyzate		Skin conditioning
HYDROLYZED QUINOA			227025-12-9		Quinoa seed, Chenopodium quinoa, hydrolyzed		Skin conditioning
HYDROLYZED RED BLOOD CELLS							Skin conditioning
HYDROLYZED RETICULIN							Hair conditioning/skin conditioning
HYDROLYZED RICE BRAN PROTEIN			94350-05-7	305-224-5	Protein hydrolyzates, rice bran. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of rice bran composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/hair conditioning/skin conditioning
HYDROLYZED RICE PRO- TEIN					Protein hydrolyzates, rice. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of rice composed primarily of amino acids, peptides, and proteins		Antistatic/skin conditioning/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROLYZED WHEAT GLUTEN							Moisturising/skin protecting/skin conditioning
HYDROLYZED WHEAT PROTEIN			94350-06-8/ 70084-87-6	305-225-0	Protein hydrolyzates, wheat germ. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of wheat germ composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/hair conditioning/skin conditioning
HYDROLYZED WHEAT PROTEIN/DIMETHICONE COPOLYOL ACETATE					Polydimethylsiloxane, copolymer with polyoxyethylene and polyoxypropylene, acetylated, readion products hydrolyzed wheat protein		Hair conditioning
HYDROLYZED WHEAT PROTEIN/DIMETHICONE COPOLYOL PHOSPHATE COPOLYMER							Humectant/skin conditioning/film forming
HYDROLYZED WHEAT PROTEIN/PEG-20 ACET- ATE COPOLYMER			222400-37-5		Protein hydrolyzates, wheat, reaction products with polyethylene glycol bis(chloroacetate) (20 mol EO average molar ratio)		Hair conditioning
HYDROLYZED WHEAT STARCH							Viscosity controlling/skin conditioning
HYDROLYZED YEAST			100684-36-4	309-709-2	Protein hydrolyzates, yeast. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of saccharomyces cerevisiae composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Skin conditioning/hair conditioning
HYDROLYZED YEAST PROTEIN			100684-36-4	309-709-2	Protein hydrolyzates, yeast. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of saccharomyces cerevisiae composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/hair conditioning/skin conditioning
HYDROLYZED ZEIN					Protein hydrolyzates, zeins		Antistatic/hair conditioning/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	No	Chem/IUPAC Name	Restriction	Function
HYDROXYETHYL-2,6- DINITRO-P-ANISIDINE			122252-11-3		1-(2-hydroxyethyl)amino-4-methoxy-2,6-dinitrobenzene		Hair dyeing
HYDROXYETHYL-P-PHE- NYLENEDIAMINE SUL- FATE			93841-24-8	298-995-1	3-(2-hydroxyethyl)-p-phenylenediammonium sulphate		Hair dyeing
4-HYDROXYINDOLE			2380-94-1	219-177-2	4-hydroxyindole		Hair dyeing
6-HYDROXYINDOLE					1H-indol-6-ol		Hair dyeing
HYDROXYLAMINE HCL			1304222	226-798-2	Hydroxylammonium chloride		Antioxidant
HYDROXYLAMINE SUL- FATE			10039-54-0	233-118-8	Bis(hydroxylammonium) sulphate		Antioxidant
HYDROXYLATED LANO- LIN			68424-66-8	270-315-8	Lanolin, hydroxylated		Antistatic/emollient/emulsifying/ film forming/skin conditioning/ binding
HYDROXYLATED LECITHIN			8029-76-3	232-440-6	Lecithins, hydroxylated		Emulsifying/skin conditioning/surfactant
HYDROXYLATED MILK GLYCERIDES			144635-07-4		Glycerides, milk, hydroxylated		Emollient/skin conditioning
HYDROXYLAURIC ACID			2984-55-6	221-048-0	dl-2-Hydroxydodecanoic acid		Skin conditioning
HYDROXYLAUROYL PHY- TOSPHINGOSINE					Dodecanamide, N-[2,3-dihydroxy-1-(hydroxymethyl)hepta- decyl]-2-hydroxy		Skin conditioning/hair conditioning
HYDROXYMETHOXYBEN- ZYL PELARGONAMIDE	nonivamide		2444-46-4	219-484-1	Nonanamide, N-[(4-hydroxy-3-methoxyphenyl)methyl]-		Masking
HYDROXYMETHYL DIOX- OAZABICYCLOOCTANE			6542-37-6	229-457-6	1H,3H,5H-oxazolo[3,4-c]oxazole-7a(7H)-methanol		Antimicrobial
HYDROXYOCTACOSANYL HYDROXYSTEARATE			93840-71-2	298-937-5	2-hydroxyoctacosyl 12-hydroxyoctadecanoate		Emollient/skin conditioning
HYDROXYPHENYL GLYCI- NAMIDE			7228-00-4	230-628-2	2-[(3-hydroxyphenyl)amino]acetamide		Antiseborrhoeic/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROXYPROPYL METHYLCELLULOSE	hydroxypropyl methylcellulose	methylhydroxypropyl- cellulosum	9004-65-3		Cellulose, 2-hydroxypropyl methyl ether		Binding/emulsion stabilising/film forming/viscosity controlling/anti- static/surfactant
HYDROXYPROPYL STARCH PHOSPHATE			53124-00-8		Starch, hydrogen phosphate, 2-hydroxypropyl ether		Bulking/viscosity controlling
4-HYDROXYPROPYLA- MINO-3-NITROPHENOL			92952-81-3		1-hydroxy-3-nitro-4-(3-hydroxypropylamino)-benzene		Hair dyeing
HYDROXYPROPYLCELLU- LOSE	hydroxypropyl cellu- lose	hydroxypropylcellulo- sum	9004-64-2		Cellulose, 2-hydroxypropyl ether		Binding/emulsion stabilising/film forming/viscosity controlling/emulsifying
HYDROXYPROPYLTRIMO- NIUM AMYLOPECTIN/ GLYCERIN CROSSPOLY- MER							Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM GELATIN							Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM HONEY			223705-79-1		Propanaminium, 2-hydroxy-N,N,N-trimethyl, 3-honey ethers, chlorides		Antistatic/hair conditioning
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED CASEIN							Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED COLLAGEN							Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED KER- ATIN							Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED RICE BRAN PROTEIN					1-propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-(rice bran protein hydrolyzates) derivs., chloride		Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED SILK							Antistatic/hair conditioning/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED SOY PROTEIN							Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED VEGETABLE PROTEIN							Antistatic/hair conditioning/skin conditioning
HYDROXYPROPYLTRIMO- NIUM HYDROLYZED WHEAT PROTEIN							Antistatic/hair conditioning/skin conditioning
HYDROXYPYRIDINONE			822-89-9	212-506-0	Hydroxyl-2-pyridone		Foam boosting/hair dyeing
HYDROXYSTEARAMIDE MEA			106-15-0	203-367-7	12-hydroxy-N-(2-hydroxyethyl)octadecan-1-amide		Antistatic/viscosity controlling/hair dyeing
HYDROXYSTEARAMIDO- PROPYL TRIMONIUM CHLORIDE					1-propanaminium, 3-[(1-oxo-12-hydroxyoctadecyl)amino]-N,N,N-trimethyl-, chloride		Antistatic/hair conditioning
HYDROXYSTEARAMIDO- PROPYL TRIMONIUM METHOSULFATE					1-propanaminium, 3-[(1-oxo-12-hydroxyoctadecyl)amino]- N,N,N-trimethyl-, methyl sulfate (salt)		Antistatic/hair conditioning
HYDROXYSTEARIC ACID			106-14-9	203-366-1	12-hydroxystearic acid		Emulsifying/cleansing/surfactant
HYDROXYSTEARYL METHYLGLUCAMINE					D-glucitol, 1-deoxy-1-[methyl(2-hydroxyoctadecyl)]amino-		Antistatic
HYPERICUM PERFORA- TUM EXTRACT			84082-80-4	282-026-4	Hypericum Perforatum Extract is an extract of the capsules, flowers, leaves and stem heads of the St. John's wort, Hypericum perforatum, Hypericaceae		Astringent/soothing/skin protect- ing/tonic/antimicrobial/masking
HYPERICUM PERFORA- TUM OIL			68917-49-7		Hypericum Perforatum Oil is the fixed oil obtained from the flowers of St. John's Wort, Hypericum perforatum, Hypericaceae		Emollient
HYPNEA MUSCIFORMIS EXTRACT			223751-71-1		Hypnea Musciformis Extract is an extract of the red algae, Hypnea musciformis, Hypneaceae		Skin protecting
HYPTIS SUAVEOLENS OIL					Hyptis Suaveolens Oil is the fixed oil expressed from the seeds of Hyptis suaveolens, Labiatae		Emollient

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
HYSSOPUS OFFICINALIS EXTRACT			84603-66-7	283-266-2	Hyssopus Officinalis Extract is an extract of the leaves of the hyssop, Hyssopus officinalis, Labiatae		Tonic/masking
ICHTHAMMOL	ichthammol		8029-68-3	232-439-0	Ichthammol. A complex product obtained by the sulfonation and ammoniation of the distillation product from bituminous schists. It may contain saturated and unsaturated hydrocarbons, nitrogen bases and thiophene derivatives		Antimicrobial
ILEX AQUIFOLIUM EXTRACT			90045-83-3	289-948-6	Ilex Aquifolium Extract is an extract of the leaves of the European holly, Ilex aquifolium, Aquifoliaceae		Skin conditioning/masking
ILEX PARAGUARIENSIS EXTRACT			73296-98-7	277-364-4	Ilex Paraguariensis Extract is an extract of the leaves of the mate, Ilex paraguariensis, Aquifoliaceae		Tonic/masking
ILLICIUM VERUM OIL			84650-59-9	283-518-1	Illicium Verum Oil is the volatile oil derived from the dried ripe fruit and seeds of star anise, Illicium verum, Illiciaceae		Oral care/tonic/masking
IMIDAZOLE			288-32-4	206-019-2	1H-Imidazole		Buffering
IMIDAZOLIDINYL UREA	imidurea		39236-46-9	254-372-6	N,N"-methylenebis[N'-[3-(hydroxymethyl)-2,5-dioxoimida-zolidin-4-yl]urea]	VI/1,27	Preservative
IMPATIENS BALSAMINA EXTRACT			90045-84-4	289-949-1	Impatiens Balsamina Extract is an extract of the flowers of the garden balsam, Impatiens balsamina, Balsaminaceae		Astringent/masking
IMPATIENS BALSAMINA LEAF EXTRACT			90045-84-4	289-949-1	Impatiens Balsamina Leaf Extract is an extract of the leaves of the garden balsam, Impatiens balsamina, Balsaminaceae		Astringent/masking
INDIGOFERA ARGENTEA LEAF POWDER			90045-86-6	289-951-2	Indigofera Argentea Leaf Powder is a powder of the dried, crushed leaves of Indigofera argentea, Leguminosae		Tonic/masking
INDIGOFERA TINCTORIA					Indigofera Tinctoria is the dried, crushed leaves of Indigofera tinctoria, Leguminosae		Tonic/masking
INDIGOFERA TINCTORIA EXTRACT			84775-63-3	283-892-6	Indigofera Tinctoria Extract is an extract of the whole plant without the roots of Indigofera tinctoria, Leguminosae		Tonic/masking
INOSITOL			87-89-8	201-781-2	cis-1,2,3,5-trans-4,6-Cyclohexanehexol		Antistatic/humectant/hair conditioning
INOSITOL HEXANICOTI- NATE	inositol nicotinate		1700877	229-485-9	3-Pyridinecarboxylic acid, 1,2,3,4,5,6-cyclohexanehexayl ester		Humectant
INOSITOL HEXA-PCA					L-proline, 5-oxo-, hexaester with myo-inositol		Humectant/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
IRIS GERMANICA EXTRACT			85085-39-8	285-368-2	Iris Germanica Extract is an extract of the roots of Iris germanica, Iridaceae		Skin conditioning
IRIS PALLIDA EXTRACT			90045-90-2	289-955-4	Iris Pallida Extract is an extract of the roots of the orris, Iris pallida, Iridaceae		Tonic/masking
IRIS VERSICOLOR EXTRACT			90045-93-5	289-959-6	Iris Versicolor Extract is an extract of the roots of the blue flag, Iris versicolor, Iridaceae		Emollient/tonic/masking
IRON HYDROXIDE			20344-49-4	243-746-4	Iron hydroxide oxide		Stabilising
ISATIS TINCTORIA OIL					Isatis Tinctoria Oil is the oil expressed from the seeds of Isatis tinctoria, Brassicaceae		Emollient
ISOAMYL ACETATE			123-92-2	204-662-3	Isopentyl acetate		Solvent
ISOAMYL ALCOHOL			123-51-3	204-633-5	3-Methylbutan-1-ol		Solvent
ISOAMYL LAURATE			6309-51-9	228-626-1	Isopentyl laurate		Emollient/skin conditioning
ISOAMYL P-METHOXY- CINNAMATE			71617-10-2	275-702-5	Isopentyl p-methoxycinnamate	VII/1,14	Uv absorber/uv filter
ISOBUTANE			75-28-5	200-857-2	Isobutane		Propellant
ISOBUTOXYPROPANOL			23436-19-3	245-663-9	1-isobutoxypropan-2-ol		Solvent/surfactant/viscosity controlling
ISOBUTYL ACETATE			110-19-0	203-745-1	Isobutyl acetate		Solvent
ISOBUTYL BENZOATE			120-50-3	204-401-3	Isobutyl benzoate	VI/1,1	Preservative/solvent
ISOBUTYL MYRISTATE			25263-97-2	246-765-6	Isobutyl myristate		Emollient/skin conditioning
ISOBUTYL PALMITATE			110-34-9	203-758-2	Isobutyl palmitate		Emollient/skin conditioning
ISOBUTYL PELARGONATE			30982-03-7	250-411-6	Isobutyl nonan-1-oate		Emollient/skin conditioning
ISOBUTYL STEARATE			646-13-9	211-466-1	Isobutyl stearate		Emollient/skin conditioning
ISOBUTYL TALLOWATE			68526-50-1	271-207-3	Fatty acids, tallow, iso-Bu esters		Emollient/skin conditioning
ISOBUTYLATED LANOLIN OIL			85005-47-6	284-980-7	Oils, lanolin, 2-methylpropanoate		Antistatic/emollient/skin conditioning/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ISOBUTYLENE/ISOPRENE COPOLYMER			9010-85-9		1,3-butadiene-, polymer with 2-methyl-1-propene		Viscosity controlling
ISOBUTYLENE/MA COPO- LYMER			26426-80-2		2,5-furandione, polymer with 2-methyl-1-propene		Viscosity controlling/hair fixing/ film forming
ISOBUTYLENE/SODIUM MALEATE COPOLYMER							Film forming/viscosity controlling
ISOBUTYLPARABEN			857259	224-208-8	Isobutyl 4-hydroxybenzoate	VI/1,12	Preservative
ISOBUTYRIC ACID			79-31-2	201-195-7	Isobutyric acid		Buffering
ISOCETEARETH-8 STEA- RATE							Emulsifying/surfactant
ISOCETETH-10							Emulsifying/surfactant
ISOCETETH-10 STEARATE							Emulsifying
ISOCETETH-20							Emulsifying/surfactant
ISOCETETH-30							Emulsifying/surfactant/cleansing
ISOCETYL ALCOHOL			36311-34-9	252-964-9	Isohexadecanol		Emollient/viscosity controlling/skin conditioning
ISOCETYL BEHENATE			94247-28-6	304-205-9	Isohexadecyl docosanoate		Emollient/skin conditioning
ISOCETYL ETHYLHEX- ANOATE			125804-19-5		Hexanoic acid, 2-ethyl-, isohexadecyl ester		Skin conditioning/emollient
ISOCETYL ISODECANO- ATE			129588-05-2		Isodecanoic acid, isohexadecyl ester		Emollient/skin conditioning
ISOCETYL ISOSTEARATE			52006-45-8	257-598-3	Isohexadecyl isooctadecanoate		Skin conditioning/emollient
ISOCETYL LAURATE			89527-28-6		Dodecanoic acid, isohexadecyl ester		Skin conditioning/emollient
ISOCETYL LINOLEOYL STEARATE					Octadecanoic acid, 12-(1-oxo-9,12-octadecadienyloxy)-, isohexadecyl ester		Emollient/skin conditioning
ISOCETYL MYRISTATE			83708-66-1		Tetradecanoic acid, isohexadecy ester		Emollient/skin conditioning

Function

Emollient/solvent/skin condition-

Emollient/viscosity controlling/skin

Emollient/emulsifying/surfactant

Emollient/skin conditioning/plasti-

Emulsifying/surfactant

Emulsifying/surfactant

Emulsifying/surfactant

Emollient/skin conditioning

Emollient/skin conditioning

conditioning

					ciser
ISODECYL COCOATE				Fatty acids, coco, isodecyl esters	Emollient/skin conditioning
ISODECYL ETHYLHEX- ANOATE		34962-91-9	252-302-9	Isodecyl 2-ethylhexanoate	Emollient/skin conditioning
ISODECYL HYDROXYS- TEARATE		29383-27-5		Octadecanoic acid, hydroxy-, 3,7-dimethyloctyl ester	Emollient/skin conditioning
ISODECYL ISONONANO- ATE		59231-35-5/ 41395-89-5	261-674-1	Isodecyl 3,5,5-trimethylhexanoate	Antistatic/emollient/skin conditioning
ISODECYL LAURATE		94247-10-6/ 14779-93-2	304-186-7	Isodecyl laurate	Emollient/skin conditioning
ISODECYL MYRISTATE		51473-24-6/ 17670-91-6	257-227-5	Isodecyl myristate	Emollient/skin conditioning
ISODECYL NEOPENTANO- ATE		60209-82-7	262-108-6	Propanoic acid, 2,2-dimethyl-, isodecyl ester	Emollient/skin conditioning
ISODECYL OLEATE		59231-34-4	261-673-6	Isodecyl oleate	Emollient/skin conditioning

EINECS/ELINCS

No

246-868-6

306-621-6

292-416-6

CAS No

127770-27-8

25339-09-7

97338-28-8

90605-17-7

INCI name

ISOCETYL PALMITATE

ISOCETYL SALICYLATE

ISOCETYL STEARATE

ISOCETYL STEAROYL

ISODECETH-2 COCOATE

STEARATE

ISODECETH-4

ISODECETH-5

ISODECETH-6

ISODECYL CITRATE

INN name

Ph. Eur. Name

Chem/IUPAC Name

Hexadecanoic acid, isohexadecyl ester

Isohexadecyl stearate

Benzoic acid, 2-hydroxy-, isohexadecyl ester

Isohexadecyl 12-[(1-oxooctadecyl)oxy]octadecanoate

1,2,3-Propanetricarboxylic acid, 2-hydroxy-, isodecyl ester

Restriction

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ISODECYL PALMITATE			59231-33-3/ 14779-95-4	261-672-0	Isodecyl palmitate		Emollient/skin conditioning
ISODECYL SALICYLATE			85252-25-1	286-542-0	Isodecyl salicylate		Antistatic/skin conditioning
ISODECYL STEARATE			31565-38-5	250-704-9	Isodecyl stearate		Emollient/skin conditioning
ISODECYLPARABEN					Benzoic acid, 4-hydroxy-, isodecyl ester		Antimicrobial
ISODODECANE			93685-81-5	297-629-8	hydrocarbons, c4, 1,3-butadiene-free, polym., triisobutylene fraction, hydrogenated		Emollient/solvent
ISODODECENE			141-70-8	205-495-9	2-(2,2-dimethylpropyl)-4,4-dimethylpent-1-ene		Emollient/solvent
ISODON JAPONICUS EXTRACT			246536-68-5		Isodon Japonicus Extract is an extract of the leaves and stalks of the Isodonis, Isodon japonicus, Lamiaceae		Skin conditioning/masking
ISODON TRICHOCARPUS EXTRACT			223749-18-6		Isodon Trichocarpus Extract is an extract of the leaves and stalks of the isodonis, Isodon trichocarpus, Lamiaceae		Skin conditioning/masking
ISOEICOSANE			93685-79-1	297-627-7	hydrocarbons, c4, 1,3-butadiene-free, polym., pentaisobutylene fraction, hydrgenated		Emollient/skin conditioning/solvent
ISOEUGENOL			97-54-1	202-590-7	Phenol, 2-methoxy-4-(1-propenyl)-		Masking
ISOHEXADECANE			93685-80-4	297-628-2	hydrocarbons, C4, 1,3-butadiene-free, polym., tetraisobuty- lene fraction, hydrogenated		Emollient/solvent/skin conditioning
ISOHEXYL LAURATE			55194-05-3	259-520-3	Sec-hexyl laurate		Emollient/skin conditioning
ISOHEXYL NEOPENTANO- ATE			131141-70-3		Propanoic acid, 2,2-dimethyl, 2-ethylbutyl ester		Emollient/skin conditioning
ISOHEXYL PALMITATE			55194-91-7		Hexadecanoic acid, 1-methylpentyl ester		Emollient/skin conditioning
ISOLAURETH-3							Emulsifying/surfactant
ISOLAURETH-6							Emulsifying/surfactant/emollient
ISOLAURETH-10							Emulsifying/surfactant
ISOLAURYL BEHENATE					Docosanoic acid, isododecyl ester		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ISOLEUCINE	isoleucine		73-32-5	200-798-2	L-isoleucine		Antistatic/skin conditioning/hair dyeing
ISOLONGIFOLENE EPOX- IDE			67999-56-8	268-066-5	Octahydro-4,4,8,8-tetramethyl-4a,7-methano-4aH-naphth [1,8a-b]oxirene		Masking
ISOLONGIFOLENE KETONE EXO			29461-14-1	249-649-3	(2.alpha.,4a.alpha.,8.alpha.)-hexahydro-1,1,5,5-tetramethyl-2H-2,4a-methanonaphthalen-8(5H)-one		Masking
ISOMALT			64519-82-0		A complex mixture of polysaccharides obtained by enzyme treatment of sucrose. It consists mainly of 6-0-alphaD-glucopyranosyl-D-glucitol and 1-0-alphaD-glucopyranosyl-D-mannitol		Humectant
ISOMERIZED JOJOBA OIL					Oils, jojoba, isomerized		Emollient/skin conditioning
ISONONAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE			61886-48-4		1-propanaminium, N-ethyl-N,N-dimethyl-3-[(1-oxoisono-nyl)amino]-, ethyl sulfate		Antistatic
ISONONYL FERULATE			208190-64-1		3-(4-hydroxy-3-methoxyphenyl)propenoic acid, 3,5,5-tri- methylhexyl ester		Skin conditioning/emollient
ISONONYL ISONONANO- ATE			59219-71-5/ 42131-25-9	261-665-2	3,5,5-trimethylhexyl 3,5,5-trimethylhexanoate		Antistatic/emollient/skin conditioning
ISOOCTANE			540-84-1	208-759-1	2,2,4-trimethylpentane		Solvent
ISOOCTYL THIOGLYCO- LATE			25103-09-7	246-613-9	Isooctyl mercaptoacetate	III/1,2b	Hair waving or straightening
ISOPENTANE			78-78-4	201-142-8	2-methylbutane		Propellant/solvent/viscosity controlling
ISOPENTYLCYCLOHEXA- NONE					Cyclohexanone, isopentyl-		Masking
ISOPENTYLDIOL			50468-22-9/ 2568-33-4	256-597-5	3-methylbutane-1,2-diol		Solvent
ISOPRENE/PENTADIENE COPOLYMER			31303-93-2		1,3-Pentadiene, polymer with 2-methyl-1,3-butadiene		Viscosity controlling
ISOPROPANOLAMINE			78-96-6	201-162-7	1-aminopropan-2-ol	III/1,61	Buffering

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ISOPROPYL ISOSTEARATE			68171-33-5/ 31478-84-9	269-023-3	Isopropyl isodecanoate		Emollient/binding/skin conditioning
ISOPROPYL JOJOBATE			226993-96-0		Jojoba fatty acids, esters with 2-propanol		Skin conditioning/emollient
ISOPROPYL LANOLATE			63393-93-1	264-119-1	Fatty acids, lanolin, iso-Pr esters		Antistatic/emollient/emulsifying/ binding/skin conditioning
ISOPROPYL LAURATE			10233-13-3	233-560-1	Isopropyl laurate		Emollient/binding/skin conditioning
ISOPROPYL LINOLEATE			22882-95-7	245-289-6	Isopropyl (9Z,12Z)-octadeca-9,12-dienoate		Emollient/binding/skin conditioning
ISOPROPYL METHOXY- CINNAMATE			5466-76-2	226-774-1	Isopropyl p-methoxycinnamate		Uv absorber
ISOPROPYL MYRISTATE	isopropyl myristate	isopropylis myristas	110-27-0	203-751-4	Isopropyl myristate		Binding/emollient/solvent/skin conditioning
ISOPROPYL OLEATE			112-11-8	203-935-4	Isopropyl oleate		Emollient/skin conditioning/binding
ISOPROPYL PALMITATE	isopropyl palmitate		142-91-6	205-571-1	Isopropyl palmitate		Antistatic/binding/emollient/solvent/skin conditioning
ISOPROPYL PPG-2-ISODE- CETH-7 CARBOXYLATE							Emollient/solvent/skin conditioning
ISOPROPYL RICINOLEATE			71685-99-9	275-841-1	Isopropyl (R)-12-hydroxyoleate		Emollient/skin conditioning
ISOPROPYL SORBATE			44987-75-9	256-175-0	Isopropyl hexa-2,4-dienoate		Antimicrobial
ISOPROPYL STEARATE			112-10-7	203-934-9	Isopropyl stearate		Binding/emollient/skin conditioning
ISOPROPYL TALLOWATE			92456-96-7	296-275-1	Fatty acids, tallow, iso-Pr esters		Emollient/skin conditioning/binding
ISOPROPYL THIOGLYCO- LATE					Acetic acid, mercapto-, 1-methylethyl ester	III/1,2b	Hair waving or straightening
ISOPROPYL TITANIUM TRIISOSTEARATE			61417-49-0	262-774-8	Tris(isooctadecanoato-O)(propan-2-olato)titanium		Emollient/emulsifying

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ISOPROPYLAMINE			75-31-0	200-860-9	Isopropylamine		Buffering
ISOPROPYLAMINE DODE- CYLBENZENESULFONATE			26264-05-1	247-556-2	Dodecylbenzenesulphonic acid, compound with isopropylamine (1:1)		Surfactant/cleansing
ISOPROPYLBENZYL SALI- CYLATE			94134-93-7	302-864-7	[4-(1-methylethyl)phenyl]methyl salicylate		Uv absorber
ISOPROPYLIDENEDIPHE- NOL BISHYDROXYPROPYL PEG-180			37225-26-6		Oxirane, [(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bis-, polymer with.alphahydroomega.hydroxypoly (oxy-1,2-ethanediyl) (180 mol EO average molar ratio)		Binding
ISOPROPYLPARABEN			4191-73-5	224-069-3	Isopropyl 4-hydroxybenzoate	VI/1,12	Preservative
ISOPROPYLPHENYLBUTA- NAL			125109-85-5		Butanal, 3-(3-(1-methylethyl)phenyl)-		Masking
ISOQUERCITRIN			21637-25-2	244-488-5	2-(3,4-dihydroxyphenyl)-3-(.betaD-glucofuranosyloxy)- 5,7-dihydroxy-4H-1-benzopyran-4-one		Antioxidant
ISOSORBIDE LAURATE			28454-97-9	249-032-9	1,4:3,6-dianhydro-D-glucitol monolaurate		Emulsifying/skin conditioning
ISOSTEARAMIDE DEA			52794-79-3	258-193-4	N,N-bis(2-hydroxyethyl)isooctadecan-1-amide		Antistatic/viscosity controlling/ foam boosting/surfactant
ISOSTEARAMIDE MEA			54536-43-5		Isooctadecanamide, N-(2-hydroxyethyl)-		Antistatic/viscosity controlling/ foam boosting/surfactant
ISOSTEARAMIDE MIPA			55738-53-9	259-782-9	Isooctadecanoic acid, compound with 1-aminopropan-2-ol (1:1)		Antistatic/viscosity controlling/ foam boosting/surfactant
ISOSTEARAMIDOMOR- PHOLINE STEARATE					Morpholine, 4-(1-oxoisooctadecyl)-, salt with octadecanoic acid		Surfactant/emulsifying
ISOSTEARAMIDOPROPYL BETAINE			63566-37-0		1-propanaminium, N-carboxymethyl-N,N-dimethyl-3-(1-oxoisooctadecylamino)-, hydroxide, inner salt		Antistatic/surfactant/skin conditioning/foam boosting/hair conditioning/cleansing
ISOSTEARAMIDOPROPYL DIMETHYLAMINE			67799-04-6	267-101-1	N-[3-(dimethylamino)propyl]isooctadecan-1-amide		Antistatic
ISOSTEARAMIDOPROPYL DIMETHYLAMINE GLU- CONATE					Isooctadecanamide, N-[3-(dimethylamino)propyl]-, gluconate (salt)		Antistatic

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ISOSTEARAMIDOPROPYL DIMETHYLAMINE GLYCO- LATE					Isooctadecanamide, N-[3-(dimethylamino)propyl]-, hydro- xyacetate (salt) (1:1)		Antistatic
ISOSTEARAMIDOPROPYL DIMETHYLAMINE LAC- TATE			55852-15-8		Propanoic acid, 2-hydroxy-, compd. with N-[3-(dimethylamino)propyl]-16-methylheptadecanamide (1: 1)		Antistatic
ISOSTEARAMIDOPROPYL EPOXYPROPYL DIMO- NIUM CHLORIDE			94349-35-6	305-152-4	(2,3-epoxypropyl)dimethyl[3-[(16-methylheptadecanoyl) amino]propyl]ammonium chloride		Antistatic
ISOSTEARAMIDOPROPYL EPOXYPROPYLMORPHO- LINIUM CHLORIDE			220895-61-4		Morpholinium, N-(3-(1-oxoisooctadecyl)aminopropyl)-N-oxiranylmethyl, chloride		Hair conditioning
ISOSTEARAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE			67633-63-0	266-778-0	Ethyldimethyl[3-[(1-oxoisooctadecyl)amino]propyl]ammonium ethyl sulphate		Antistatic/hair conditioning
ISOSTEARAMIDOPROPYL ETHYLMORPHOLINIUM ETHOSULFATE					Morpholinium, 4-ethyl-4-[3-(1-oxoisooctadecyl)amino]propyl-, ethyl sulfate (salt)		Antistatic/hair conditioning
ISOSTEARAMIDOPROPYL LAURYLACETODIMO- NIUM CHLORIDE					1-propanaminium, N-carboxymethyl-N, N-dimethyl-3-[(1-oxoisooctadecyl)amino]-, dodecyl ester, chloride		Antistatic/hair conditioning
ISOSTEARAMIDOPROPYL MORPHOLINE					Isooctadecanamide, N-[3-(4-morpholinyl)propyl]-		Antistatic
ISOSTEARAMIDOPROPYL MORPHOLINE LACTATE			72300-24-4/ 80145-09-1		Propanoic acid, 2-hydroxy-, compd. with N-[3-(4-morpholinyl)propyl]isooctadecanamide (1: 1)		Antistatic
ISOSTEARAMIDOPROPYL MORPHOLINE OXIDE					Isooctadecanamide, N-[3-(4-morpholinyl)propyl]-N-oxide		Surfactant/hydrotrope/foam boost- ing/hair conditioning/cleansing
ISOSTEARAMIDOPROPYL PG-DIMONIUM CHLORIDE					1-propanaminium, N-(2,3-dihydroxypropyl)-N,N-dimethyl-3-[(1-oxoisooctadecyl)amino]-, chloride		Antistatic/hair conditioning
ISOSTEARAMIDOPROPY- LAMINE OXIDE					Isooctadecanamide, N-[3-(dimethylamino)propyl]-, N-oxide		Surfactant/hydrotrope/foam boost- ing/hair conditioning/cleansing

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ISOSTEARAMINOPRO- PALKONIUM CHLORIDE			67633-59-4	266-777-5	Benzyldimethyl[3-[(1-oxoisooctadecyl)amino]propyl] ammonium chloride		Antistatic/hair conditioning
ISOSTEARETH-2			52292-17-8		Poly(oxy-1,2-ethanediyl), .alphaisooctadecylomega hydroxy-		Emulsifying/surfactant
ISOSTEARETH-3			52292-17-8		Poly(oxy-1,2-ethanediyl), .alphaisooctadecylomega hydroxy-		Emulsifying/surfactant
ISOSTEARETH-6 CAR- BOXYLIC ACID							Emulsifying/surfactant
ISOSTEARETH-10			52292-17-8		Poly(oxy-1,2-ethanediyl), .alphaisooctadecylomegahydroxy-		Emulsifying/surfactant
ISOSTEARETH-10 STEA- RATE							Emulsifying/skin conditioning/ emollient
ISOSTEARETH-11 CAR- BOXYLIC ACID							Emulsifying/surfactant
ISOSTEARETH-12			52292-17-8		Poly(oxy-1,2-ethanediyl), .alphaisooctadecylomega hydroxy-		Emulsifying/surfactant
ISOSTEARETH-20			52292-17-8		Poly(oxy-1,2-ethanediyl), .alphaisooctadecylomega hydroxy-		Emulsifying/surfactant
ISOSTEARETH-22			52292-17-8		Poly(oxy-1,2-ethanediyl), .alphaisooctadecylomega hydroxy-		Emulsifying/surfactant
ISOSTEARETH-50			52292-17-8		Poly(oxy-1,2-ethanediyl), .alphaisooctadecylomega hydroxy-		Emulsifying/surfactant
ISOSTEARIC ACID			30399-84-9/ 2724-58-5	250-178-0	Isooctadecanoic acid		Binding/emulsifying/surfactant/ cleansing
ISOSTEARIC/MYRISTIC GLYCERIDES					Glycerides, isooctadecanoic and tetradecanoic mixed		Emulsifying/skin conditioning
ISOSTEAROYL HYDRO- LYZED COLLAGEN			111174-63-1		Proteins, hydrolyzates, leather, reaction products with isostearoyl chloride		Antistatic/surfactant/skin conditioning/hair conditioning/cleansing
ISOSTEAROYL ISO- STEARYL STEARATE					Octadecanoic acid, 12-(1-oxoisooctadecyloxy)-, isooctadecyl ester		Emulsifying/skin conditioning

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ISOSTEAROYL PG-TRIMO- NIUM CHLORIDE			94689-36-8	305-560-2	[2-hydroxy-3-[(1-oxoisooctadecyl)oxy]propyl]trimethylammonium chloride		Antistatic/hair conditioning
ISOSTEARYL ALCOHOL			27458-93-1	248-470-8	Isooctadecan-1-ol		Emollient/viscosity controlling/skin conditioning
ISOSTEARYL AVOCADATE			90990-06-0	292-767-5	Fatty acids, avocado-oil, isooctadecyl esters		Emollient/skin conditioning
ISOSTEARYL BEHENATE					Docosanoic acid, isooctadecyl ester		Emollient/skin conditioning
ISOSTEARYL BENZOATE					Benzoic acid, isooctadecyl ester		Emollient/skin conditioning/hair conditioning
ISOSTEARYL BENZYLIMI- DONIUM CHLORIDE			84625-60-5	283-429-8	1-benzyl-4,5-dihydro-1-(2-hydroxyethyl)-2-(15-methylhexadecyl)-1H-imidazolium chloride		Antistatic/binding
ISOSTEARYL DIGLYCERYL SUCCINATE					Butanedioic acid, esters with isooctadecanol and glycerol dimer		Antistatic/skin conditioning
ISOSTEARYL ERUCATE			97259-85-3	306-449-1	16-methylheptadecyl (Z)-docos-13-enoate		Emollient/skin conditioning
ISOSTEARYL ETHYLDI- MONIUM CHLORIDE					1-isooctadecanaminium, N-ethyl-N,N-dimethyl-, chloride		Antistatic/hair conditioning
ISOSTEARYL ETHYLHEX- ANOATE			69247-83-2	273-935-7	Isooctadecyl 2-ethylhexanoate		Emollient/skin conditioning
ISOSTEARYL ETHYLIMI- DONIUM ETHOSULFATE					1-isooctadecanaminium, N-ethyl-N,N-dimethyl-, ethyl sulfate (salt)		Antistatic/hair conditioning
ISOSTEARYL GLYCERYL PENTAERYTHRITYL ETHER							Emollient/hair conditioning/skin conditioning
ISOSTEARYL HYDRO- XYETHYL IMIDAZOLINE			68966-38-1	273-429-6	4,5-dihydro-2-isoheptadecyl-1H-imidazole-1-ethanol		Antistatic/hair conditioning
ISOSTEARYL ISONO- NANOATE					Hexanoic acid, 3,5,5-trimethyl-, isooctadecyl ester		Emollient/hair conditioning
ISOSTEARYL ISOSTEA- RATE			41669-30-1	255-485-3	Isooctadecyl isooctadecanoate		Binding/emollient/skin conditioning
ISOSTEARYL LACTATE			42131-28-2	255-674-0	Isooctadecyl lactate		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ISOSTEARYL LAURATE			72576-79-5		Dodecanoic acid, isooctadecyl ester		Emollient/skin conditioning
ISOSTEARYL LAURDIMO- NIUM CHLORIDE			220895-68-1		Isooctadecanaminium, N-dodecyl-N,N-dimethyl, chloride		Antistatic
ISOSTEARYL MYRISTATE			72576-81-9		Tetradecanoic acid, isooctadecyl ester		Emollient/binding/skin conditioning
ISOSTEARYL NEOPEN- TANOATE			58958-60-4	261-521-9	Propanoic acid, 2,2-dimethyl-, isooctadecyl ester		Emollient/binding/skin conditioning
ISOSTEARYL PALMITATE			72576-80-8	276-719-0	Isooctadecyl palmitate		Emollient/skin conditioning/binding
ISOSTEARYL STEAROYL STEARATE			93385-12-7		Octadecanoic acid, 12-[(1-oxooctadecyl)oxy]-, isooctadecyl ester		Emollient/skin conditioning/viscosity controlling
ISOTRIDECYL ISONO- NANOATE			59231-37-7	261-675-7	Isotridecyl 3,5,5-trimethylhexanoate		Emollient/skin conditioning
ISOTRIDECYL MYRISTATE			88332-30-3		Tetradecanoic acid, isotridecyl ester		Emollient/skin conditioning/hair conditioning
JASMINUM OFFICINALE EXTRACT			90045-94-6	289-960-1	Jasminum Officinale Extract is an extract of the flowers and leaves of the jasmine, Jasminum officinale, Oleaceae		Skin conditioning/moisturising/ soothing/masking
JASMINUM OFFICINALE OIL			8022-96-6		Jasminum Officinale Oil is the volatile oil obtained from the flowers of the jasmine, Jasminium officinale, Oleaceae		Skin conditioning/moisturising/ soothing/masking
JOJOBA ALCOHOL					Alcohols, jojoba		Emollient/skin conditioning/viscos- ity controlling
JOJOBA ESTERS					Oils, jojoba, product with hydrogenated jojoba wax		Skin conditioning/emollient/sooth- ing/moisturising
JUGLANS MANDSHURICA SHELL POWDER			223749-22-2		Juglans Mandshurica Shell Powder is an extract of the shells of Juglans mandshurica, Juglandaceae		Abrasive
JUGLANS NIGRA EXTRACT			96690-56-1	306-252-0	Juglans Nigra Extract is an extract of the leaves of the black walnut, Juglans nigra, Juglandaceae		Emollient/astringent/masking
JUGLANS NIGRA SHELL EXTRACT					Juglans Nigra Shell Extract is an extract of the shells of the black walnut, Juglans nigra, Juglandaceae		Emollient/astringent/masking

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JUGLANS REGIA LEAF EXTRACT			84012-43-1	281-688-1	Juglans Regia Leaf Extract is an extract of the leaves of the walnut, Juglans regia, Juglandaceae		Astringent/soothing/cleansing/abrasive/bulking/skin conditioning/masking
JUGLANS REGIA LEAVES					Juglans Regia Leaves are the leaves from the walnut, Juglans regia, Juglandaceae		Astringent/soothing/cleansing/abrasive/bulking/skin conditioning/masking
JUGLANS REGIA OIL			2236997		Juglans Regia Oil is the oil derived from the fruit of the walnut, Juglans regia, Juglandaceae		Emollient
JUGLANS REGIA SEED					Juglans Regia Seed is the ground seeds obtained from the walnut, Juglans regia, Juglandaceae		Abrasive
JUGLANS REGIA SHELL POWDER					Juglans Regia Shell Powder is a powder of the ground shells of the walnut, Juglans regia, Juglandaceae		Abrasive
JUNIPERUS COMMUNIS EXTRACT			84603-69-0	283-268-3	Juniperus Communis Extract is an extract of the ripe fruit of the juniper, Juniperus communis, Cupressaceae		Tonic/deodorant/masking
JUNIPERUS COMMUNIS OIL			73049-62-4		Juniperus Communis Oil is the volatile oil obtained from the berries of the juniper, Juniperus communis, Cupressaceae		Tonic/masking
JUNIPERUS OXYCEDRUS EXTRACT			90046-02-9	289-969-0	Juniperus Oxycedrus Extract is an extract of the ripe fruit of Juniperus oxycedrus, Cupressaceae		Tonic/masking
JUNIPERUS OXYCEDRUS TAR			2233005		Oils, cade obtained from the wood of Juniperus oxycedrus, Cupressaceae		Antidandruff
JUNIPERUS PHOENICEA EXTRACT			90046-03-0	289-970-6	Juniperus Phoenicea Extract is an extract of the gum of Juniperus phoenicea, Cupressaceae		Tonic
JUNIPERUS VIRGINIANA EXTRACT			85085-41-2	285-370-3	Juniperus Virginiana Extract is an extract of the wood of Juniperus virginiana, Cupressaceae		Tonic
JUNIPERUS VIRGINIANA OIL					Juniperus Virginiana Oil is the volatile oil obtained from the fruits and leaves of Juniperus virginiana, Cupressaceae		Masking/tonic
KALANCHOE PINNATA EXTRACT			90046-05-2	289-972-7	Kalanchoe Pinnata Extract is an extract of the leaves of the kalanchoe, Kalanchoe pinnata, Crassulaceae		Skin conditioning/masking
KAOLIN	kaolin	kaolinum	1332-58-7	310-194-1	Naturally occurring substances, kaolin (CI 77004)		Absorbent/anticaking/abrasive/bulking/opacifying

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KERATIN			68238-35-7	269-409-1	Keratins. Natural, fibrous proteins occurring in vertebrates. They contain all of the common amino acids and are characterized by high cystine content		Hair conditioning/skin conditioning
KERATIN AMINO ACIDS					Keratins, hydrolyzates		Antistatic/hair conditioning/skin conditioning
KETOGLUTARIC ACID			328-50-7	206-330-3	2-Oxoglutaric acid		Deodorant
KIGELIA AFRICANA EXTRACT			223749-33-5		Kigelia Africana Extract is an extract of the fruit of Kigelia africana, Bignoniaceae		Skin protecting
KINETIN			525-79-1	208-382-2	Furfuryl(purin-6-yl)amine		Skin conditioning
KOJIC ACID			501-30-4	207-922-4	5-hydroxy-2-hydroxymethyl-4-pyrone		Antioxidant
KOJIC DIPALMITATE			79725-98-7		Hexadecanoic acid, 4-oxo-6-[[(1-oxohexadecyl)oxy]methyl]-4H-pyran-3-yl ester		Emollient
KRAMERIA TRIANDRA EXTRACT			84775-95-1	283-919-1	Krameria Triandra Extract is an extract of the roots of the krameria, Krameria triandra, Krameriaceae		Astringent/soothing/cleansing
LAC			8049-98-7	310-127-6	Lac is a naturally occuring substance, cow's whole milk		Skin conditioning
LAC POWDER				310-127-6	Lac Powder is the solid residue produced by the dehydration of cow's milk		Skin conditioning
LACCAIC ACID					1,2-anthracenedicarboxylic acid, 3,5,6,8-tetrahydroxy-9,10-dioxo-7-[2-hydroxy-5-(2-acetamidoethyl)phenyl-		Hair dyeing
LACTAMIDE MEA			5422-34-4	226-546-1	N-2-hydroxyethyllactamide		Antistatic/humectant/skin conditioning/hair conditioning
LACTAMIDOPROPYL TRI- MONIUM CHLORIDE			93507-51-8		1-propanaminium, N,N,N-trimethyl-3-[2-hydroxy-1-oxo-propyl]amino-, chloride		Antistatic
LACTIC ACID	lactic acid	acidum lacticum	50-21-5	200-018-0	Propanoic acid, 2-hydroxy-		Buffering/humectant/skin conditioning
LACTIS FAEX					Lactis Faex is a yeast obtained from milk		Skin conditioning
LACTIS LIPIDA					Lipids, milk		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LACTIS PROTEINUM					Lactis Proteinum are the proteins obtained from cow's milk		Hair conditioning/skin conditioning
LACTIS PROTEINUM EXTRACT					Lactis Proteinum Extract is an extract of milk protein		Skin conditioning
LACTIS SERUM PROTEI- NUM			91082-88-1	293-803-2	Lactis Serum Proteinum is a polypeptide obtained from the fluid part of milk after separation from curds		Hair conditioning/skin conditioning
LACTITOL			585-86-4	209-566-5	4-ObetaD-galactopyranosyl-D-glucitol		Humectant/skin conditioning
LACTOBACILLUS FER- MENT					Lactobacillus Ferment is the product obtained from the fermentation of Lactobacillus		Skin conditioning
LACTOBACILLUS LAC/ CALCIUM/PHOSPHOR- OUS/MAGNESIUM/ZINC FERMENT					Extract of a fermentation product of lactobacillus in the presence of calcium, phosphorous, magnesium and zinc		Skin protecting
LACTOBACILLUS/ALGAE FERMENT					Product obtained by the fermentation of algae extract by lactobacillus		Skin protecting
LACTOBACILLUS/EICHOR- NIA CRASSIPES FERMENT					Product obtained by the fermentation of water hyacinth by lactobacillus		Skin protectant
LACTOBACILLUS/GLY- CERIN/HYDROLYZED CASEIN/LACTOSE/CATH- ARANTUS ROSEUS SEED/ FAEX EXTRACT FERMENT					Lactobacillus/Glycerin/Hydrolyzed Casein/Lactose/Catharanthus Roseus Seed/Faex Extract Ferment is the product obtained from the fermentation of of glycerin, hydrolyzed casein, lactose, crushed periwinkle (Catharanthus roseus, Apocynaceae) and yeast extract by the microorganism Lactobacillus		Skin conditioning
LACTOBACILLUS/LAC FERMENT					Product obtained by the fermentation of whey by lactobacillus		Skin conditioning
LACTOBACILLUS/MAL- PIGHIA GLABRA FER- MENT					Product obtained by the fermentation of acerola cherry by lactobacillus		Skin protectant
LACTOBACILLUS/POR- PHYRIDIUM FERMENT					Product obtained by the fermentation of porphyridium by actobacillus		Skin protectant
LACTOBACILLUS/SKELE- TONEMA FERMENT					Product obtained by the fermentation of skeletonema by lactobacillus		Skin protectant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LACTOCOCCUS FERMENT					Lactococcus Ferment is the product obtained from the bacterial culture derived from Lactococcus		Skin conditioning
LACTOCOCCUS FERMENT					Lactococcus Ferment is an extract of the bacterial culture derived from Lactococcus		Humectant/skin conditioning/skin protecting
LACTOCOCCUS LYSATE					Lactococcus, lysate		Skin protecting
LACTOCOCCUS/LAC FER- MENT LYSATE					Lactococcus/Lac Lysate is the product obtained by fermentation of milk by the micro-organism Lactococcus lactis with subsequent lysing of the micro-organism cells		Skin conditioning
LACTOFERRIN					Glycoproteins, iron-binding, milk, lactoferrin		Skin conditioning/hair conditioning
LACTOFLAVIN			83-88-5	201-507-1	Riboflavin	IV/1	Cosmetic colorant/hair dyeing
LACTOGLOBULIN			9045-23-2	232-928-9	Lactoglobulins, .beta		Antistatic/skin conditioning/hair conditioning
LACTOPEROXIDASE			9003-99-0	232-668-6	Peroxidase		Stabilising
LACTOSE	lactose	lactosum	63-42-3	200-559-2	Lactose		Humectant/skin conditioning
LACTOYL METHYLSILA- NOL ELASTINATE					ester of elastin and methylsilanol lactate		Antistatic/skin conditioning/hair conditioning
LACTOYL PHYTOSPHIN- GOSINE			173840-43-2		Propanamide, N-[2,3-dihydroxy-1-(hydroxymethyl)heptade-cyl]-2-hydroxy-, [1S-[1R*(R*), 2R*, 3S*]]-		Skin conditioning
LACTUCA SATIVA EXTRACT			84776-66-9	283-995-6	Lactuca Sativa Extract is an extract of the leaves of the lettuce, Lactuca sativa, Compositae		Soothing/refreshing/masking
LACTUCA SATIVA JUICE			84776-66-9	283-995-6	Lactuca Sativa Juice is the juice derived from the leaf of the lettuce, Lactuca scariola sativa, Compositae		Soothing/refreshing/masking
LACTULOSE			4618-18-2	225-027-7	D-Fructose, 4-0betaD-galactopyranosyl-		Humectant/skin conditioning
LAMINARIA CLOUSTONI EXTRACT			90046-11-0	289-979-5	Laminaria Cloustoni Extract is an extract of the algae, Laminaria cloustoni, Laminariaceae		Skin protecting
LAMINARIA DIGITATA EXTRACT			90046-12-1	289-980-0	Laminaria Digitata Extract is an extract of the algae, Laminaria digitata, Laminariaceae		Skin protecting

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LAMINARIA HYPER- BOREA EXTRACT			90046-13-2	289-981-6	Laminaria Hyperborea Extract is an extract of the algae, Laminaria hyperborea, Laminariaceae		Skin protecting
LAMINARIA JAPONICA EXTRACT			223751-72-2		Laminaria Japonica Extract is an extract of the seaweed, Laminaria japonica, Laminariaceae		Skin protecting
LAMINARIA SACCHAR- INA EXTRACT			90046-14-3	289-982-1	Laminaria Saccharina Extract is an extract of the thallus of the algae, Laminaria saccharina, Laminariaceae		Skin protecting
LAMIUM ALBUM EXTRACT			84012-23-7	281-669-8	Lamium Album Extract is an extract of the flowers of the white nettle, Lamium album, Labiatae		Astringent/masking
LANETH-4 PHOSPHATE							Emulsifying/surfactant
LANETH-5			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/viscosity controlling/ skin conditioning/surfactant
LANETH-9 ACETATE			65071-98-9		Lanolin, ethoxylated, acetate		Emollient/skin conditioning/hair conditioning
LANETH-10			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/viscosity controlling/ surfactant
LANETH-10 ACETATE			65071-98-9		Lanolin, ethoxylated, acetate		Emollient/emulsifying/skin conditioning/hair conditioning
LANETH-15			61791-20-6/ 84650-19-1		Alcohols, lanolin, ethoxylated		Emulsifying/viscosity controlling/ surfactant
LANETH-16			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/surfactant
LANETH-20			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/viscosity controlling/ cleansing/surfactant
LANETH-25			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/cleansing/surfactant/ viscosity controlling
LANETH-40			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/surfactant/cleansing/ viscosity controlling
LANETH-50			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/surfactant/cleansing/ viscosity controlling

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LANETH-60			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/cleansing/masking/ viscosity/controlling/surfactant
LANETH-75			61791-20-6		Alcohols, lanolin, ethoxylated		Emulsifying/surfactant/cleansing
LANOLIN		adeps lanae	8006-54-0	232-348-6	Lanolin. Fat-like substance derived from sheep wool. Contains a complex combination of esters and polyesters, consisting chiefly of cholesteryl and isocholesteryl esters of the higher fatty acids		Antistatic/emollient/emulsifying/ skin conditioning/hair condition- ing/surfactant
LANOLIN ACID			68424-43-1	270-302-7	Fatty acids, lanolin		Emollient/emulsifying/cleansing/ surfactant
LANOLIN ALCOHOL		alcoholes adipis lanae	8027-33-6	232-430-1	Alcohols, lanolin. A complex combination of organic alcohols obtained by the hydrolysis of lanolin		Antistatic/emollient/emulsifying/ hair conditioning/viscosity control- ling/binding
LANOLIN CERA		adeps solidus	68201-49-0	269-220-4	Lanolin, wax. Wax obtained by fractionation of anhydrous lanolin		Antistatic/emollient/emulsifying/ film forming/hair conditioning/skin conditioning/binding/foam boost- ing
LANOLIN LINOLEATE			85049-81-6	285-254-2	9,12-Octadecadienoic acid (Z, Z)-, lanolin alkyl esters		Antistatic/emollient/hair conditioning/skin conditioning
LANOLIN OIL			70321-63-0/ 8038-43-5	274-559-6	Lanolin Oil is the liquid fraction of lanolin		Antistatic/emollient/solvent/hair conditioning/emulsifying/binding
LANOLIN RICINOLEATE					9-octadecenoic acid, 12-hydroxy-, lanolin alcohol esters		Antistatic/emollient/skin conditioning/hair conditioning
LANOLINAMIDE DEA			85408-88-4	287-051-4	Fatty acids, lanolin, compds. with diethanolamine		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling
LANOSTEROL			79-63-0	201-214-9	Lanosta-8,24-dien-3-ol, (3.beta.)-		Antistatic/emollient/skin conditioning/hair conditioning
LANTHANUM CHLORIDE			10099-58-8	233-237-5	Lanthanum chloride, anhydrous		Astringent
LAPYRIUM CHLORIDE	lapirium chloride		6272-74-8	228-464-1	Pyridinium, 1-[2-oxo-2-[[2-[(1-oxododecyl)oxy]ethyl] amino]ethyl]-, chloride		Antimicrobial/antistatic
LARD GLYCERIDE			61789-10-4	263-032-6	Glycerides, lard mono-		Emulsifying/skin conditioning/viscosity controlling

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LARD GLYCERIDES			91744-46-6	294-609-0	Glycerides, lard mono-, di- and tri-		Emollient/emulsifying/skin conditioning/viscosity controlling
LARREA DIVARICATA EXTRACT			91722-67-7	294-468-5	Larrea Divaricata Extract is an extract of the herb chaparral, Larrea divaricata, Zygophyllaceae		Antioxidant/masking
LARREA MEXICANA EXTRACT			84603-72-5	283-270-4	Larrea Mexicana Extract is an extract of the herb chaparral, Larrea mexicana, Zygophyllaceae		Viscosity controlling/masking
LAURALKONIUM BRO- MIDE			1965463	230-698-4	Benzyldodecyldimethylammonium bromide	VI/1,54	Preservative/antistatic
LAURALKONIUM CHLORIDE	benzododecinum chloride		139-07-1	205-351-5	Benzododecinium chloride	VI/1,54	Preservative/antistatic
LAURAMIDE			1120-16-7	214-298-7	Lauramide		Viscosity controlling
LAURAMIDE DEA			120-40-1	204-393-1	N,N-bis(2-hydroxyethyl)dodecanamide		Antistatic/viscosity controlling/ foam boosting/surfactant
LAURAMIDE MEA			142-78-9	205-560-1	N-(2-hydroxyethyl)dodecanamide		Antistatic/viscosity controlling/surfactant/foam boosting
LAURAMIDE MIPA			142-54-1	205-541-8	N-(2-hydroxypropyl)dodecanamide		Antistatic/viscosity controlling/surfactant/foam boosting
LAURAMIDE/MYRISTA- MIDE DEA			97926-10-8	308-224-3	Amides, C12-14, N,N-bis(hydroxyethyl)		Surfactant/antistatic/foam boost- ing/viscosity controlling
LAURAMIDOPROPYL ACETAMIDODIMONIUM CHLORIDE			68259-01-8	269-504-8	(2-amino-2-oxoethyl)dimethyl-3-[(1-oxododecyl)amino]propylammonium chloride		Antistatic
LAURAMIDOPROPYL BETAINE			873943	224-292-6	(carboxymethyl)dimethyl-3-[(1-oxododecyl)amino]propylammonium hydroxide		Antistatic/surfactant/cleansing/viscosity controlling/foam boosting/hair conditioning/skin conditioning/
LAURAMIDOPROPYL DIMETHYLAMINE			3179-80-4	221-661-3	N-[3-(dimethylamino)propyl]dodecanamide		Antistatic
LAURAMIDOPROPYL DIMETHYLAMINE PRO- PIONATE			67801-62-1	267-182-3	Propionic acid, compound with N-[3-(dimethylamino)propyl]dodecanamide (1:1)		Antistatic

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LAURETH-3 PHOSPHATE			39464-66-9/ 25852-45-3		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-, phosphate		Surfactant/cleansing
LAURETH-4			5274-68-0	226-097-1	3,6,9,12-tetraoxatetracosan-1-ol		Emulsifying/surfactant/masking/ antistatic
LAURETH-4 CARBOXYLIC ACID							Surfactant
LAURETH-4 PHOSPHATE			20297-05-6	243-716-0	Bis[3,6,9,12-tetraoxatetracosyl] hydrogen phosphate		Emulsifying/cleansing/surfactant
LAURETH-5			3055-95-6	221-281-8	3,6,9,12,15-pentaoxaheptacosan-1-ol		Emulsifying/surfactant
LAURETH-5 CARBOXYLIC ACID							Emulsifying/surfactant/cleansing
LAURETH-6			3055-96-7	221-282-3	3,6,9,12,15,18-hexaoxatriacontan-1-ol		Emulsifying/surfactant
LAURETH-6 CARBOXYLIC ACID							Surfactant/cleansing
LAURETH-6 CITRATE							Surfactant/cleansing
LAURETH-7			3055-97-8	221-283-9	3,6,9,12,15,18,21-heptaoxatritriacontanol		Emulsifying/surfactant
LAURETH-7 CITRATE							Surfactant/cleansing
LAURETH-7 PHOSPHATE							Emulsifying/cleansing/surfactant
LAURETH-7 TARTRATE							Surfactant/cleansing
LAURETH-8			9002-92-0/ 3055-98-9		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant
LAURETH-8 PHOSPHATE			39464-66-9		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-, phosphate		Surfactant/cleansing
LAURETH-9	polidocanol		3055-99-0/ 9002-92-0	221-284-4	3,6,9,12,15,18,21,24,27-nonaoxanonatriacontan-1-ol		Emulsifying
LAURETH-10			9002-92-0/ 6540-99-4		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LAURETH-10 CAR- BOXYLIC ACID							Surfactant/cleansing
LAURETH-11			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant
LAURETH-11 CAR- BOXYLIC ACID							Surfactant/cleansing
LAURETH-12			3056-00-6/ 9002-92-0	221-286-5	3,6,9,12,15,18,21,24,27,30,33,36-dodecaoxaoctatetracontan-1-ol		Emulsifying/surfactant
LAURETH-13			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant
LAURETH-13 CAR- BOXYLIC ACID							Surfactant/cleansing
LAURETH-14			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant
LAURETH-14 CAR- BOXYLIC ACID							Surfactant/cleansing
LAURETH-15			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant
LAURETH-16			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant
LAURETH-17 CAR- BOXYLIC ACID							Surfactant/cleansing
LAURETH-20			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant
LAURETH-23			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant/cleansing
LAURETH-25			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant/cleansing
LAURETH-30			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Emulsifying/surfactant/cleansing
LAURETH-40			9002-92-0		Poly(oxy-1,2-ethanediyl), .alphadodecylomegahydroxy-		Surfactant/masking/cleansing
LAURETH-12 CAR- BOXYLIC ACID			27306-90-7		Poly(oxy-1,2-ethanediyl), .alphacarboxymethylomega dodecyloxy-, (11 mol EO average molar ratio)		Surfactant
LAURIC ACID			143-07-7	205-582-1	Dodecanoic acid		Emulsifying/surfactant/cleansing

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LAURIC/PALMITIC/OLEIC TRIGLYCERIDE					Glycerides, C14-C16 and C18-unsatd., tri-		Emollient/skin conditioning
LAUROAMPHODIPROPIO- NIC ACID			64265-41-4		Dodecanamide, N-[2-(N-(2-carboxyethyl)-N-(2-(2-carboxyethoxy)ethyl)aminoethyl]-		Surfactant/cleansing/hydrotrope/ foam boosting/hair conditioning
LAUROYL COLLAGEN AMINO ACIDS			68920-59-2				Antistatic/cleansing/hair conditioning
LAUROYL ETHYL GLUCO- SIDE			124285-43-4		D-Glucopyranoside, ethyl, 6-dodecanoate		Surfactant/emulsifying
LAUROYL GLUTAMIC ACID			3397-65-7	222-261-1	N-(1-oxododecyl)-L-glutamic acid		Skin conditioning
LAUROYL HYDROLYZED COLLAGEN							Antistatic/surfactant/hair conditioning/skin conditioning
LAUROYL HYDROLYZED ELASTIN			222400-58-0		Protein hydrolysates, elastin, dodecanoyl derivatives		Skin conditioning/hair conditioning
LAUROYL LACTYLIC ACID			48075-52-1		2-(1-oxo-2-(1-oxododecyloxy)propyloxy)propanoic acid		Surfactant
LAUROYL LYSINE			52315-75-0	257-843-4	N6-(1-oxododecyl)-L-lysine		Viscosity controlling/hair conditioning/skin conditioning
LAUROYL METHYL ALA- NINE			21539-57-1		.betaAlanine, N-methyl-N-(1-oxododecyl)-		Skin conditioning
LAUROYL PG-TRIMONIUM CHLORIDE			53171-04-3		1-propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(1-oxo-dodecyl)oxy]-, chloride		Antistatic/hair conditioning
LAUROYL SARCOSINE			97-78-9	202-608-3	N-lauroylsarcosine		Antistatic/surfactant/cleansing/hair conditioning
LAURTRIMONIUM BRO- MIDE			1119-94-4	214-290-3	Dodecyltrimethylammonium bromide	VI/1,44	Antistatic/preservative/hair conditioning
LAURTRIMONIUM CHLORIDE			112-00-5	203-927-0	Dodecyltrimethylammonium chloride	VI/1,44	Preservative/antistatic/emulsifying
LAURTRIMONIUM TRI- CHLOROPHENOXIDE					Dodecanaminium, N,N,N-trimethyl, salt with 2,4,5-tri- chlorophenol		Antimicrobial/antistatic

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LAURUS NOBILIS EXTRACT			84603-73-6	283-272-5	Laurus Nobilis Extract is an extract of the leaves of the laurel, Laurus nobilis, Lauraceae		Refreshing/tonic/masking
LAURUS NOBILIS OIL			8002-41-3		Laurus Nobilis Oil is the volatile oil obtained from the fruits of Laurus nobilis, Lauraceae		Refreshing/tonic/masking
LAURYL ACRYLATE/VA COPOLYMER							Film forming/foam boosting/skin conditioning
LAURYL ACRYLATE/VA CROSSPOLYMER			152129-78-7		2-Propenoic acid, dodecyl ester, polymer with diethenyl- benzene and ethenyl acetate		Abrasive
LAURYL ALCOHOL			112-53-8	203-982-0	Dodecan-1-ol		Emollient/emulsion stabilising/viscosity controlling/emulsifying
LAURYL AMINOPROPYL- GLYCINE			34395-72-7	251-993-4	N-[3-(dodecylamino)propyl]glycine		Antistatic/hair conditioning/skin conditioning
LAURYL BEHENATE			42233-07-8		Docosanoic acid, dodecyl ester		Emollient/skin conditioning
LAURYL BETAINE			683-10-3	211-669-5	(carboxylatomethyl)dodecyldimethylammonium		Antistatic/surfactant/hair conditioning/skin conditioning/cleansing
LAURYL COCOATE					Fatty acids, coco, dodecyl esters		Emollient/skin conditioning
LAURYL DIETHYLENEDIA- MINOGLYCINE	dodicin		6843-97-6	229-930-7	Glycine, N-[2-[[2-(dodecylamino)ethyl]amino]ethyl]-		Antistatic/hair conditioning/skin conditioning
LAURYL DIMETHYLAMINE CYCLOCARBOXYPROPY- LOLEATE					2-cyclohexene-1-octanoic acid, 5-carboxy-4-hexyl-, salt with N,N-dimethyldodecanamine (1:1)		Antistatic/hair conditioning
LAURYL ETHYLHEXANO- ATE			56078-38-7	259-982-6	Dodecyl 2-ethylhexanoate		Skin conditioning/emollient
LAURYL GLYCOL			1119-87-5	214-289-8	Dodecane-1,2-diol		Antistatic/emollient/hair conditioning/skin conditioning
LAURYL HYDROXYETHYL IMIDAZOLINE			136-99-2	205-271-0	4,5-dihydro-2-undecyl-1H-imidazole-1-ethanol		Antistatic/hair conditioning/surfactant
LAURYL HYDROXYSUL- TAINE			13197-76-7	236-164-7	Dodecyl(2-hydroxy-3-sulphonatopropyl)dimethylammonium		Surfactant/skin conditioning/foam boosting/antistatic/cleansing/visc- osity controlling/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LAURYL ISOQUINOLI- NIUM BROMIDE	lauryl isoquinoli- nium bromide		93-23-2	202-230-9	2-dodecylisoquinolinium bromide		Antimicrobial/antistatic/surfactant/deodorant
LAURYL ISOQUINOLI- NIUM SACCHARINATE					Isoquinolinium, 2-dodecyl-, salt with 1,2-benzisothiazol-3 (2H)-one-1,1-dioxide		Antimicrobial/antistatic
LAURYL ISOSTEARATE			93803-85-1	298-359-3	Dodecyl isooctadecanoate		Emollient/skin conditioning
LAURYL LACTATE			6283-92-7	228-504-8	Dodecyl lactate		Emollient/skin conditioning
LAURYL METHACRYLATE			142-90-5	205-570-6	Dodecyl methacrylate		Viscosity controlling
LAURYL METHACRYLATE/ GLYCOL DIMETHACRY- LATE COPOLYMER			61181-29-1		2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with dodecyl 2-methyl-2-propenoate		Film forming
LAURYL METHYL GLU- CETH-10 HYDROXYPRO- PYLDIMONIUM CHLOR- IDE							Antistatic/hair conditioning
LAURYL MYRISTATE			2040-64-4	218-039-9	Dodecyl myristate		Antistatic/emollient/hair conditioning/skin conditioning
LAURYL OLEATE			36078-10-1	252-862-4	Dodecyl oleate		Emollient/skin conditioning
LAURYL PALMITATE			42232-29-1	255-725-7	Dodecyl palmitate		Antistatic/emollient/skin conditioning
LAURYL PCA			22794-26-9	245-224-1	L-proline, 5-oxo, dodecylester		Humectant/skin conditioning
LAURYL PHOSPHATE			12751-23-4	235-799-7	Phosphoric acid, dodecyl ester		Emulsifying
LAURYL POLYGLUCOSE			110615-47-9				Surfactant
LAURYL POLYGLYCERYL-6 CETEARYL GLYCOL ETHER							Emulsifying/skin conditioning
LAURYL PYRROLIDONE			2687-96-9		2-pyrrolidinone, 1-dodecyl-		Surfactant/cleansing/hair conditioning
LAURYL STEARATE			5303-25-3	226-150-9	Dodecyl stearate		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LAVANDULA ANGUSTI- FOLIA OIL			8000-28-0		Lavandula Angustifolia Oil is the volatile oil obtained from the flowers of Lavandula officinalis, Labiatae		Tonic/masking
LAVANDULA ANGUSTI- FOLIA WATER					Lavandula Angustifolia Water is an aqueous solution of the odoriferous principles of the flowers of Lavandula angustifolia, Labiatae		
LAVANDULA HYBRIDA EXTRACT			91722-69-9	294-470-6	Lavandula Hybrida Extract is an extract of the flowers of lavandin, Lavandula hybrida, Labiatae		Emollient
LAVANDULA HYBRIDA OIL			8022-15-9		Lavandula Hybrida Oil is the essential oil obtained from the flowers of the lavandin, Lavandula hybrida, Labiatae		Emollient
LAWSONE			83-72-7	201-496-3	2-hydroxy-1,4-naphthoquinone (CI 75480)		Hair dyeing
LAWSONIA INERMIS EXTRACT			84988-66-9	284-854-1	Lawsonia Inermis Extract is an extract of the dried flowers, fruit and leaves of the henna, Lawsonia inermis, Lythraceae		Masking/hair dyeing
LECITHIN			8002-43-5	232-307-2	Lecithins. The complex combination of diglycerides of fatty acids linked to the choline ester of phosphoric acid		Antistatic/emollient/emulsifying/ skin conditioning
LECITHINAMIDE DEA			91053-51-9	293-317-0	Lecithins, reaction products with diethanolamine		Antistatic/viscosity controlling/ foam boosting/hair conditioning
LEDUM GROENLANDI- CUM EXTRACT			90063-39-1	289-997-3	Ledum Groenlandicum Extract is an extract of the dried flowering plant of the Labrador tea, Ledum groenlandicum, Ericaceae		Tonic/masking
LEDUM PALUSTRE EXTRACT			90063-39-1	289-997-3	Ledum Palustre Extract is an extract of the dried flowering plant of the Labrador tea, Ledum palustre, Ericaceae		Tonic/masking
LENS ESCULENTA EXTRACT			90063-40-4	289-998-9	Lens Esculenta Extract is an extract of the fruit of the lentil, Lens esculenta, Leguminosae		Emollient/masking
LEPTOSPERMUM SCOPAR- IUM OIL			223749-44-8		Leptospermum Scoparium Oil is the volatile oil obtained from the leaves and the branches of Leptospermum scoparium, Myrtaceae		Tonic
LESPEDEZA CAPITATA EXTRACT			84837-05-8	284-291-1	Lespedeza Capitata Extract is an extract of the leaves and stems of Lespedeza capitata, Leguminosae		Skin conditioning
LESQUERELLA FENDLERI OIL					Lesquerella Fendleri Oil is the oil expressed from the seeds of Lesquerella fendleri, Brassicaceae		Emollient

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LEUCINE	leucine		61-90-5	200-522-0	L-leucine		Antistatic/hair conditioning/skin conditioning
LEUKOCYTE EXTRACT			225234-41-3		Leukocyte Extract is an extract of white blood cells		Skin conditioning
LEVISTICUM OFFICINALE EXTRACT			84837-06-9	284-292-7	Levisticum Officinale Extract is an extract of the roots of lovage, Levisticum officinale, Umbelliferae		Skin conditioning/masking
LEVISTICUM OFFICINALE OIL			8016-31-7		Levisticum Officinale Oil is the volatile oil distilled from the roots of the lovage, Levisticum officinale, Umbelliferae		Tonic/masking
LEVULINIC ACID	levulinic acid		123-76-2	204-649-2	4-oxovaleric acid		Skin conditioning
LIGNUM POWDER					Lignum Powder is the powder obtained from grinding wood		Abrasive
LIGUSTRUM LUCIDUM EXTRACT			223749-57-3		Ligustrum Lucidum Extract is an extract of the berries of Ligustrum lucidum, Oleaceae		Skin conditioning
LILIUM CANDIDUM EXTRACT			84776-67-0	283-996-1	Lilium Candidum Extract is an extract of the bulbs of the white lily, Lilium candidum, Liliaceae		Humectant/soothing/emollient/ masking
LILIUM TIGRINUM EXTRACT			90063-51-7	290-009-8	Lilium Tigrinum Extract is an extract of the aerial parts of Lilium tigrinum, Liliaceae		Skin conditioning
LIMNANTHES ALBA SEED OIL					Limnanthes Alba Seed Oil is the oil extracted form the seeds of the meadowfoam plant, Limnanthes alba, Limnanthaceae		Emollient/deodorant
LIMONIUM VULGARE EXTRACT			223749-74-4		Limonium Vulgare Extract is an extract of the aerial parts of Limonium vulgare, Plumbaginaceae		Skin conditioning
LIMUS					Naturally occurring substances, silt, a sediment from inland bodies of water		Skin conditioning
LIMUS EXTRACT					Limus Extract is an extract of a sediment from inland bodies of water		Skin conditioning
LINALOOL			78-70-6	201-134-4	1,6-Octadien-3-ol, 3,7-dimethyl-		Deodorant
LINALYL ACETATE			115-95-7	204-116-4	1,6-Octadien-3-ol, 3,7-dimethyl-, acetate		Masking
LINOLEAMIDE			766652	223-644-6	(9Z,12Z)-octadeca-9,12-dien-1-amide		Antistatic/opacifying/viscosity controlling/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
LINOLEAMIDE DEA			56863-02-6	260-410-2	(9Z,12Z)-N,N-bis(2-hydroxyethyl)octadeca-9,12-dien-1-amide		Antistatic/viscosity controlling/hair conditioning/foam boosting
LINOLEAMIDE MEA			68171-52-8	269-029-6	(9Z,12Z)-N-(2-hydroxyethyl)octadeca-9,12-dien-1-amide		Antistatic/viscosity controlling/ foam boosting/hair conditioning
LINOLEAMIDE MIPA			71685-98-8	275-840-6	2-aminopropyl (9Z,12Z)-octadeca-9,12-dienoate		Antistatic/viscosity controlling/ foam boosting/hair conditioning/ surfactant
LINOLEAMIDOPROPALK- ONIUM CHLORIDE					Benzenemethanaminium, N,N-dimethyl-N-[3-(1-oxo-9,12-octadecadienyl)amino]propyl-, chloride		Antistatic/hair conditioning
LINOLEAMIDOPROPYL DIMETHYLAMINE			81613-56-1		9,12-octadecadienamide, N-(3-dimethylaminopropyl)-		Antistatic
LINOLEAMIDOPROPYL DIMETHYLAMINE DIMER DILINOLEATE			125804-10-6				Antistatic/skin conditioning/hair conditioning
LINOLEAMIDOPROPYL DIMETHYLAMINE LAC- TATE					9,12-octadecadienamide, N-(3-dimethylaminopropyl)-, 2-hydroxypropanoate		Antistatic
LINOLEAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE			99542-23-1		1-propanaminium, N-ethyl-N,N-dimethyl-3-[1-oxo-9,12-octadecadienylamino]-, ethyl sulfate (salt)		Antistatic/hair conditioning
LINOLEAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE					1-propanaminium, 2,3-dihydroxy-N,N-dimethyl-N-[3-(1-oxo-9,12-octadecadienylamino)propyl]-, 3-phosphate triester, trichloride		Antistatic
LINOLEAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE DIMETHI- CONE			243662-49-9		Propanaminium, 2,3-dihydroxy-N,N-dimethyl-N-[3-(1-oxo-9,12-octadecadienylamino)propyl]-3-phosphate triester, trichloride, reaction products with polydimethylsiloxane		Hair conditioning
LINOLEIC ACID			60-33-3 (CIS)	200-470-9 (CIS)	9,12-Octadecadienoic acid (9Z, 12Z)-		Antistatic/emollient/skin conditioning/hair conditioning/surfactant/cleansing
LINOLENIC ACID			463-40-1 (CIS)	207-334-8 (CIS)	9,12,15-Octadecatrienoic acid (9Z, 12Z, 15Z)		Antistatic/emollient/skin conditioning/hair conditioning/surfactant/cleansing

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LINOLEYL LACTATE					Propanoic acid, 2-hydroxy-, 9,12-octadecadienyl ester		Emollient/skin conditioning
LINSEED ACID			68424-45-3	270-304-8	Fatty acids, linseed-oil		Emollient/emulsifying/surfactant/cleansing
LINUM USITATISSIMUM EXTRACT					Linum Usitatissimum Extract is an extract of the seeds of the linseed, Linum usitatissimum, Linaceae		Skin conditioning/emollient/mask- ing
LINUM USITATISSIMUM OIL		lini semen	8001-26-1	232-278-6	Linum Usitatissimum Oil is the oil expressed from the dried ripe seed of lin, Linum usitatissimum, Linaceae		Emollient/skin conditioning/solvent
LIPPIA CITRIODORA EXTRACT			85116-63-8	285-515-0	Lippia Citriodora Extract is an extract of the flowering ends of the lemon verbena, Lippia citriodora, Verbenaceae		Tonic
LITCHI CHINENSIS EXTRACT			91722-81-5	294-483-7	Litchi Chinensis Extract is an extract of the fruit of Litchi chinensis, Sapindaceae		Skin conditioning
LITHIUM GLUCONATE			60816-70-8	262-443-8	Lithium D-gluconate		Skin conditioning
LITHIUM HYDROXIDE	lithium hydroxide		1310-65-2	215-183-4	Lithium hydroxide	III/1,15b	Buffering/hair waving or straightening
LITHIUM MAGNESIUM SILICATE			37220-90-9	253-408-8	Silicic acid, lithium magnesium salt		Binding/viscosity controlling/bulking
LITHIUM MAGNESIUM SODIUM SILICATE			53320-86-8	258-476-2	Silicic acid, lithium magnesium sodium salt		Viscosity controlling/bulking
LITHIUM OXIDIZED POLYETHYLENE							Film forming/viscosity controlling
LITHIUM STEARATE			944493	224-772-5	Lithium stearate		Opacifying/viscosity controlling/ anticaking/binding
LITHIUM SULFIDE			12136-58-2	235-228-1	Lithium sulphide, anhydrous	III/1,23	Depilatory
LITHOSPERMUM ERY- THRORHIZON EXTRACT			223749-76-6		Lithospermum Erythrorhizon Extract is an extract of the dried roots of Lithospermum erythrorhizon, Borraginaceae		Skin conditioning
LITHOSPERMUM OFFICI- NALE EXTRACT			90063-58-4	290-017-1	Lithospermum Officinale Extract is an extract of the roots of Lithospermum officinale, Boraginaceae		Skin protecting/masking
LITHOTAMNION CAL- CAREUM EXTRACT			223751-73-3		Lithotamnion Calcareum Extract is an extract of the algae, Lithothamnion calcareum, Corallinaceae		Skin protecting

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LITSEA CUBEBA OIL			90063-59-5	290-018-7	Litsea Cubeba Oil is the volatile oil obtained from the berries of Litsea cubeba, Lauraceae		Tonic
LIVER EXTRACT			8002-47-9	232-309-3	Liver Extract is an extract obtained from mammalian liver		Skin conditioning
LIVER HYDROLYSATE			91079-94-6	293-485-5	Protein hydrolyzates, liver. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of liver composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Skin conditioning
LOESS					Naturally occuring substances, loess. Loose mineral sediment		Absorbent/bulking
LONICERA CAPRIFOLIUM EXTRACT			84603-62-3	283-263-6	Lonicera Caprifolium Extract is an extract of the flowers of the honeysuckle, Lonicera caprifolium, Caprifoliaceae		Astringent/masking
LONICERA JAPONICA EXTRACT			223749-79-9		Lonicera Japonica Extract is an extract of the flowers of Lonicera japonica, Caprifoliaceae		Skin conditioning
LONICERA JAPONICA LEAF EXTRACT			223749-79-9		Lonicera Japonica Leaf Extract is an extract of the leaves of the honeysuckle, Lonicera japonica, Caprifoliaceae		Skin conditioning
LOTUS CORNICULATUS EXTRACT			84696-24-2	283-643-1	Lotus Corniculatus Extract is an extract of the flowers of Lotus corniculatus, Leguminosae		Skin protecting/masking
LUFFA CYLINDRICA					Luffa Cylindrica is a plant material obtained from the fruit of the sponge Luffa cylindrica, Cucurbitaceae		Abrasive/bulking
LUFFA CYLINDRICA EXTRACT					Luffa Cylindrica Extract is an extract of the fruit of the luffa, Luffa cylindrica, Cucurbitaceae		Abrasive/bulking
LUPINUS ALBUS EXTRACT			84082-55-3	282-001-8	Lupinus Albus Extract is an extract of the seeds of the lupin, Lupinus albus, Leguminosae		Skin conditioning/masking
LUPINUS ALBUS OIL			225234-07-1		Lupinus Albus Oil is the fixed oil expressed from the seeds of lupin, Lupinus albus, Leguminosae		Hair conditioning/skin conditioning/emollient
LUPINUS ALBUS OIL UNSAPONIFIABLES			224557-92-0		Lupinus Albus Oil Unsaponifiables is the fraction of Lupin Oil which is not saponified during the refining of Lupin Oil (Lupinus albus, Leguminosae)		Emollient

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LUPINUS LUTEUS EXTRACT					Lupinus Luteus Extract is an extract of the seeds of the lupin, Lupinus luteus, Leguminosae		Skin conditioning/masking
LUTEUM OVI EXTRACT			91080-17-0	293-508-9	Luteum Ovi Extract is an extract of egg yolk		Skin conditioning/hair conditioning
LUTEUM OVI POWDER					Luteum Ovi Powder is the product obtained by the dehydration of the yolk of chicken eggs		Abrasive
LYCOPSIS ARVENSIS EXTRACT			90320-53-9	291-080-8	Lycopsis Arvensis Extract is an extract of the fruits, leaves, roots and stems of the small bugloss, Lycopsis arvensis, Boraginaceae		Skin protecting/masking
LYSINE	lysine		56-87-1	200-294-2	L-lysine		Antistatic/hair conditioning/skin conditioning
LYSINE ASPARTATE			27348-32-9	248-423-1	L-aspartic acid, compound with L-lysine (1:1)		Skin conditioning/hair conditioning
LYSINE CARBOXYMETHYL CYSTEINATE			79458-68-7	279-164-2	DL-lysine, compound with S-(carboxymethyl)-L-cysteine (1:1)		Skin conditioning
LYSINE COCOATE			223707-91-3		Coconut fatty acids, salts with L-lysine		Surfactant
LYSINE GLUTAMATE			120199-58-8		L-Glutamic acid, mixture with L-lysine		Skin conditioning
LYSINE HYDROCHLORIDE	lysine hydrochloride		657-27-2	211-519-9	Lysine hydrochloride		Antioxidant/reducing/skin conditioning
LYSINE LAUROYL METHIONATE					Methionine, N-(1-oxododecyl)-, salt with lysine		Skin conditioning
LYSINE PCA			97635-57-9/ 97635-56-8	307-419-0/307- 418-5	5-oxo-2-pyrrolidinecarboxylic acid, compound with lysine (1:1)		Antistatic/humectant/skin conditioning
LYSINE THIAZOLIDINE CARBOXYLATE					Lysine, mono-4-thiazolidinecarboxylate		Surfactant/skin conditioning
LYSOLECITHIN			85711-58-6	288-318-8	Lecithins, hydrolyzed		Emulsifying
LYTHRUM SALICARIA EXTRACT			84603-74-7	283-273-0	Lythrum Salicaria Extract is an extract of the flowering herb of the purple loosestrife, Lythrum salicaria, Lythraceae		Astringent

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MACADAMIA TERNIFOLIA EXTRACT					Macadamia Ternifolia Extract is an extract of the nuts of the macadamia tree, Macadamia ternifolia, Proteaceae		Emollient/skin conditioning
MACADAMIA TERNIFOLIA SEED OIL			128497-20-1/ 129811-19-4		Macadamia Ternifolia Seed Oil is the fixed oil obtained from the nuts of the macadamia tree, Macadamia ternifolia, Proteaceae. It consists primarily of the glycerides of the fatty acids		Emollient
MACROCYSTIS PYRIFERA EXTRACT					Macrocystis Pyrifera Extract is an extract of the kelp, Macrocystis pyrifera, Phaeophytae		Viscosity controlling
MAGNESIUM ACETATE			142-72-3	205-554-9	Magnesium di(acetate)		Buffering
MAGNESIUM ACETYL- METHIONATE			105883-49-6	275-482-0	Magnesium N-acetyl-DL-methionate (1:2)		Skin conditioning
MAGNESIUM ALUMINUM SILICATE			1327-43-1	215-478-8	Silicic acid, aluminum magnesium salt		Absorbent/opacifying/viscosity controlling/anticaking
MAGNESIUM ASCORBATE			15431-40-0	239-442-6	Magnesium di-L-ascorbate		Antioxidant/skin conditioning
MAGNESIUM ASCORBYL PHOSPHATE			114040-31-2		Ascorbic acid, monoester with phosphoric acid, magnesium salt (2:3)		Antioxidant
MAGNESIUM ASPARTATE			2068-80-6/ 18962-61-3	218-191-6	Magnesium dihydrogen di-L-aspartate		Skin conditioning
MAGNESIUM BENZOATE			553-70-8	209-045-2	Magnesium dibenzoate	VI/1,1	Preservative
MAGNESIUM BROMIDE			7789-48-2	232-170-9	Magnesium bromide		Viscosity controlling
MAGNESIUM CARBO- NATE	magnesium carbo- nate		546-93-0	208-915-9	Magnesium carbonate (CI 77713)		Absorbent/opacifying/bulking/binding
MAGNESIUM CARBO- NATE HYDROXIDE			12125-28-9	235-192-7	Magnesium carbonate hydroxide		Buffering/viscosity controlling/ binding/bulking
MAGNESIUM CHLORIDE	magnesium chloride	magnesii chloridum	7786-30-3	232-094-6	Magnesium chloride		Viscosity controlling
MAGNESIUM COCOATE					Fatty acids, coco, magnesium salts		Emulsifying/surfactant/anticaking/ viscosity controlling
MAGNESIUM COCO-SUL- FATE					Alcohols, coco, sulfated, magnesium salts (2:1)	_	Surfactant/cleansing

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MAGNESIUM MYRETH SULFATE							Surfactant/cleansing
MAGNESIUM MYRISTATE			4086-70-8	223-817-6	Magnesium myristate		Opacifying/viscosity controlling/ anticaking
MAGNESIUM NITRATE			10377-60-3	233-826-7	Magnesium nitrate		Hair conditioning
MAGNESIUM OLETH SUL- FATE							Surfactant/cleansing
MAGNESIUM OXIDE			1309-48-4	215-171-9	Magnesium oxide (CI 77711)		Absorbent/buffering/opacifying
MAGNESIUM PALMITATE			2601-98-1	220-010-0	Magnesium dipalmitate		Opacifying/viscosity controlling/ anticaking
MAGNESIUM PCA			5819-47-6	227-392-8	Magnesium 2-oxopyrrolidine-5-carboxylate		Humectant/skin conditioning
MAGNESIUM PEG-3 COCAMIDE SULFATE							Surfactant
MAGNESIUM PEROXIDE			14452-57-4/ 1335-26-8	238-438-1/ 215-627-7	Magnesium dioxide/magnesium peroxide	III/1,12	Oxidising
MAGNESIUM POTASSIUM FLUOROSILICATE					Silicate(2-), hexafluoro-, magnesium potassium salt		abrasive
MAGNESIUM PROPIO- NATE			557-27-7	209-166-0	Magnesium dipropionate	VI/1,2	Preservative
MAGNESIUM SALICYLATE			18917-89-0	242-669-3	Magnesium disalicylate	VI/1,3	Preservative
MAGNESIUM SILICATE			1343-88-0	215-681-1	Silicic acid, magnesium salt		Absorbent/opacifying/viscosity controlling/bulking/anticaking
MAGNESIUM SODIUM FLUOROSILICATE					Silicate(2-), hexafluoro-, magnesium sodium salt		Abrasive
MAGNESIUM STEARATE	magnesium stearate	magnesii stearas	557-04-0	209-150-3	Magnesium distearate	IV/1	Cosmetic colorant/moisturising/bulking/anticaking
MAGNESIUM SULFATE	magnesium sulfate	magnesii sulfas	7487-88-9	231-298-2	Magnesium sulphate		Viscosity controlling/hair conditioning/bulking

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MAGNESIUM SULFIDE			12032-36-9	234-771-1	Magnesium sulphide	III/1,23	Depilatory
MAGNESIUM TALLOWATE			68953-41-3	273-205-8	Fatty acids, tallow, magnesium salts		Emulsifying/surfactant/anticaking/ bulking
MAGNESIUM THIOGLY- COLATE			63592-16-5	264-358-1	Bis(mercaptoacetato-O, S)magnesium	III/1,2a	Reducing/depilatory/hair waving or straightening
MAGNESIUM TRISILICATE		magnesii trisilicas	14987-04-3	239-076-7	Dimagnesium trisilicon octaoxide		Abrasive/absorbent/opacifying/viscosity controlling/anticaking/bulking
MAGNESIUM/ALUMINUM/ HYDROXIDE/CARBONATE			11097-59-9	234-319-3	[carbonato(2-)]hexadecahydroxybis(aluminium)hexamagnesium		Viscosity controlling
MAGNESIUM/TEA-COCO- SULFATE			226994-99-6		Sulfuric acid, coco-alkyl monoesters, salts with magnesium and tris(2-hydroxyethyl)amine		Surfactant
MAGNOLIA ACUMINATA EXTRACT					Magnolia Acuminata Extract is an extract of the bark of the magnolia, Magnolia acuminata, Magnoliaceae		Astringent/skin protecting
MAGNOLIA BIONDII BARK EXTRACT			85085-47-8	285-376-6	Magnolia Biondii Bark Extract is an extract of the bark of the Chinese magnolia, Magnolia biondii, Magnoliaceae		Skin conditioning
MAGNOLIA BIONDII EXTRACT			85085-47-8	285-376-6	Magnolia Biondii Extract is an extract of the flowers and buds of the Chinese magnolia, Magnolia biondii, Magno- liaceae		Skin conditioning/skin protecting
MAGNOLIA KOBUS EXTRACT			223749-80-2		Magnolia Kobus Extract is an extract of the bark of Magnolia kobus, Magnoliaceae		Skin conditioning
MAGNOLIA LILIFLORA EXTRACT			246536-69-6		Magnolia Liliflora Extract is an extract of the flower buds of agnolia liliflora, Magnoliaceae		Skin conditioning
MAGNOLIA OBOVATA EXTRACT			223749-85-7		Magnolia Obovata Extract is an extract of the flowers of Magnolia obovata, Magnoliaceae		Skin conditioning
MALEATED SOYBEAN OIL			68648-66-8	272-000-0	Soybean oil, maleated		Emollient/skin conditioning
MALEIC ACID		acidum maleicum	110-16-7	203-742-5	2-Butenedioic acid (2Z)-		Buffering
MALIC ACID			97-67-6	202-601-5	Butenedioic acid, hydroxy-, (2S)-		Buffering
MALONIC ACID			141-82-2	205-503-0	Propanedioic acid		Buffering

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MALPIGHIA GLABRA EXTRACT			223747-63-5	2.0	Malpighia Glabra Extract is an extract of the fruit of Malpighia glabra, Malpighiaceae		Skin conditioning
MALPIGHIA PUNICIFOLIA				310-127-6	Malpighia Punicifolia is a plant material derived from the ripe fruit of the acerola Malpighia punicifolia, Malpighiaceae		Skin protecting/tonic/astringent
MALT EXTRACT			8002-48-0	232-310-9	Malt Extract is the dark syrup obtained by evaporating an aqueous extract of the partially germinated and dried barley (Hordeum vulgare, Gramineae) seeds		Tonic
MALTITOL			585-88-6	209-567-0	4-OalphaD-glucopyranosyl-D-glucitol		Humectant/masking/moisturising/ skin conditioning
MALTODEXTRIN			9050-36-6	232-940-4	Maltodextrin		Absorbent/binding/emulsion stabilising/film forming/skin conditioning/hair conditioning
MALTOSE			69-79-4	200-716-5	D-Glucose, 4-OalphaD-glucopyranosyl-		Moisturising/skin conditioning/ masking
MALVA MOSCHATA EXTRACT			223747-73-7		Malva Moschata Extract is an extract of the roots of Malva moschata, Malvaceae		Skin protecting
MALVA SYLVESTRIS EXTRACT			84082-57-5	282-003-9	Malva Sylvestris Extract is an extract of the flowers and leaves of the mallow, Malva sylvestris, Malvaceae		Soothing/smoothing/emollient/ astringent
MALVA SYLVESTRIS LEAF POWDER					Malva Sylvestris Leaf Powder is the powder obtained from the leaves of the mallow, Malva sylvestris, Malvaceae		Soothing/smoothing/emollient/ astringent
M-AMINOPHENOL			591-27-5	209-711-2	3-aminophenol (CI 76545)		Hair dyeing
m-AMINOPHENOL HCl			51-81-0	200-125-2	3-hydroxyanilinium chloride (CI 76545)		Hair dyeing
M-AMINOPHENOL SUL- FATE			68239-81-6	269-475-1	Bis[(3-hydroxyphenyl)ammonium] sulphate (CI 76545)		Hair dyeing
MAMMARIAN HYDROLY- SATE			84082-71-3	282-017-5	Protein hydrolyzates, mammary gland. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of mammary gland composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Skin protecting

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MAMMARY EXTRACT			85883-82-5	288-732-9	Mammary Extract is an extract obtained from mammalian mammary gland		Skin protecting/skin conditioning
MANDELIC ACID	mandelic acid		90-64-2	202-007-6	Benzeneacetic acid, .alphahydroxy-		Antimicrobial
MANDRAGORA OFFICI- NARUM EXTRACT			90063-85-7	290-044-9	Mandragora Officinarum Extract is an extract of the roots of the mandrake, Mandragora officinarum, Solanaceae		Skin conditioning/tonic
MANGANESE ACETYL- METHIONATE			105883-50-9		Manganese, bis(N-acetyl-l-methioninato-o, o.OMEGA.)-		Skin conditioning
MANGANESE ASPARTATE			16351-10-3		L-aspartic acid, manganese salt		Skin conditioning
MANGANESE CHLORIDE			2145076	231-869-6	Manganese dichloride		Skin conditioning
MANGANESE GLUCO- NATE			6485-39-8	229-350-4	Bis(D-gluconato-O1,O2)manganese		Skin conditioning
MANGANESE GLYCERO- PHOSPHATE			143007-66-3	215-301-4	1,2,3-Propanetriol, 1-(dihydrogen phosphate), manganese (2 +) salt (1:1)		Astringent
MANGANESE PCA					L-proline, 5-oxo-, manganese salt		Humectant/skin conditioning/ moisturising
MANGIFERA INDICA EXTRACT			90063-86-8	290-045-4	Mangifera Indica Extract is an extract of the fruit of the mango, Mangifera indica, Anacardiaceae		Skin conditioning
MANGIFERA INDICA SEED OIL					Mangifera Indica Seed Oil is the fixed oil expressed from the kernels of the fruit of the mango, Mangifera indica, Anacardiaceae. It consists primarily of the glycerides of the fatty acids		Emollient/skin conditioning
MANGO SEED OIL PEG-70 ESTERS							Emollient/skin conditioning
MANIHOT UTILISSIMA EXTRACT			92456-72-9	296-251-0	Manihot Utilissima Extract is an extract of the leaves of Manihot utilissima, Euphorbiaceae		Skin protecting
MANIHOT UTILISSIMA STARCH					Manihot Utilissima Starch is the starch obtained from tapioca, Manihot utilissima, Euphorbiaceae. It consists primarily of amylose and amylopectin		Soothing/bulking
MANNITAN LAURATE			1341-12-4	215-674-3	Mannitan monolaurate		Emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MANNITAN OLEATE					Mannitan, z-9-octadecenoate		Surfactant/emulsifying
MANNITOL	mannitol	mannitolum	69-65-8	200-711-8	D-mannitol		Binding/humectant/masking/skin conditioning/moisturising
MARANTA ARUNDINA- CEA EXTRACT					Maranta Arundinacea Extract is an extract of the rhizomes of the arrowroot, Maranta arundinacea, Marantaceae		Smoothing
MARGARITA POWDER					Margarita Powder is the dried powder obtained from fresh water pearls		Abrasive
MARIS AQUA					Naturally occuring substances, sea water		Skin conditioning
MARIS LIMUS EXTRACT					Maris Limus Extract is an extract of marine sediments		Skin protecting
MARIS SAL				310-127-6	Naturally occurring substances, inorganic salts derived from sea water		Skin conditioning
MARMOTA OIL			225234-13-9		Marmota Oil is the oil obtained from the fatty tissues of the marmot (Marmota)		Hair conditioning
MARROW EXTRACT					Marrow extract is an extract of mammalian bone marrow	II/419 (if from bovine animals aged 12 months or ovine and caprine animals aged over 12 months or which have a permanent incissor tooth erupted through the gum)	Skin conditioning
MARRUBIUM VULGARE EXTRACT			84696-20-8	283-638-4	Marrubium Vulgare Extract is an extract of the herb of the horehound, Marrubium vulgare, Labiatae		Skin conditioning/soothing
MARSDENIA CONDUR- ANGO EXTRACT			84787-66-6	284-108-5	Marsdenia Condurango Extract is an extract of the bark of the condurango, Marsdenia condurango, Asclepiadaceae		Skin conditioning
M-CRESOL			108-39-4	203-577-9	Phenol, 3-methyl-		Antimicrobial
MDM HYDANTOIN			116-25-6	204-132-1	1-hydroxymethyl-5,5-dimethylhydantoin		Antimicrobial
MEA-BENZOATE			4337-66-0	224-387-2	Benzoic acid, compound with 2-aminoethanol (1:1)	VI/1,1	Preservative

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MEK			78-93-3	201-159-0	Butanone		Solvent
MEL			8028-66-8		Naturally occurring substances, honey, a saccharic secretion gathered and stored by honey bees		Emollient/humectant/moisturising
MEL EXTRACT			91052-92-5/ 8026-66-8	293-255-4	Mel Extract is an extract obtained from honey		Moisturising
MELALEUCA ALTERNIFO- LIA OIL			85085-48-9	285-377-1	Melaleuca Alternifolia Oil is the oil distilled from the leaves of the tea tree, Melaleuca alternifolia, Myrtaceae		Antimicrobial
MELALEUCA CAJAPUTI EXTRACT			247243-50-1		Melaleuca Cajaputi Extract is an extract of the leaves and flowers of Melaleuca cajaputi, Myrtaceae		Tonic
MELALEUCA LEUCADEN- DRON EXTRACT			85480-37-1	287-316-4	Melaleuca Leucadendron Extract is an extract of the fruit of Melaleuca leucadendron, Myrtaceae		tonic
MELAMINE/FORMALDE- HYDE RESIN			2594531		1,3,5-triazine-2,4,6-triamine, polymer with formaldehyde		Film forming
MELANIN			8049-97-6	232-473-6	Melanins		Skin protecting
MELATONIN			73-31-4	200-797-7	N-(2-(5-methoxyindol-3-yl)ethyl)acetamide		Antioxidant
MELIA AZADIRACHTA EXTRACT			90063-92-6	290-052-2	Melia Azadirachta Extract is an extract of the bark of the neem tree, Melia azadirachta, Meliaceae		Skin conditioning
MELIA AZADIRACHTA LEAF EXTRACT			84696-25-3	283-644-7	Melia Azadirachta Leaf Extract is an extract of the leaves of Melia azadirachta, Meliaceae		Skin conditioning
MELIA AZADIRACHTA SEED OIL			8002-65-1		Melia Azadirachta Seed Oil is the oil expressed from the seeds of Melia azadirachta, Meliaceae		Emollient
MELILOTUS OFFICINALIS EXTRACT			84082-81-5	282-028-5	Melilotus Officinalis Extract is an extract of the aerial parts of the sweet clover, Melilotus officinalis, Leguminosae		Soothing/astringent/masking
MELISSA OFFICINALIS DISTILLATE			84082-61-1	282-007-0	Melissa Officinalis Distillate is an aqueous solution containing volatile oil obtained by the distillation of the aerial parts of the balm mint, Melissa officinalis, Labiatae		Tonic/masking
MELISSA OFFICINALIS EXTRACT			84082-61-1	282-007-0	Melissa Officinalis Extract is an extract of the leaves and tops of the balm mint, Melissa officinalis, Labiatae		Tonic/soothing

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MELISSA OFFICINALIS OIL			8014-71-9		Melissa Officinalis Oil is a volatile oil obtained from the leaves and tops of the balm mint, Melissa officinalis, Labiatae		Tonic/masking
MELISSA OFFICINALIS SEED OIL					Melissa Officinalis Seed Oil is the oil expressed from the seeds of the balm mint, Melissa officinalis, Labiatae		Skin conditioning
MELLISIC ACID			506-50-3	208-042-3	Triacontanoic acid		Viscosity controlling
MENADIONE	menadione		58-27-5	200-372-6	1,4-Naphthalenedione, 2-methyl-		Masking
MENTHA AQUATICA EXTRACT			90063-96-0	290-056-4	Mentha Aquatica Extract is an extract of the leaves of Mentha aquatica, Lamiaceae		Tonic
MENTHA ARVENSIS EXTRACT			90063-97-1	290-058-5	Mentha Arvensis Extract is an extract of the leaves and twigs of the wild mint from Mentha arvensis, Labiatae		Refreshing/masking
MENTHA ARVENSIS OIL			68917-18-0		Mentha Arvensis Oil is the oil derived from the leaves of the wild mint, Mentha arvensis, Labiatae		Refreshing/masking
MENTHA ARVENSIS POW- DER			8006-90-6		Mentha Arvensis Powder is the powder derived from the leaves of the wild mint, Mentha arvensis, Labiatae		Refreshing/masking
MENTHA PIPERITA EXTRACT			84082-70-2	282-015-4	Mentha Piperita Extract is an extract of the leaves of the peppermint, Mentha piperita, Labiatae		Tonic/cleansing/refreshing/deodor ant/masking
MENTHA PIPERITA LEAVES					Mentha Piperita Leaves is the leaves obtained from the peppermint, Mentha piperita, Labiatae		Refreshing
MENTHA PIPERITA OIL			8006-90-4		Mentha Piperita Oil is the volatile oil obtained from the leaves of the peppermint, Mentha piperita, Labiatae		Tonic/refreshing/deodorant/mask-ing
MENTHA PIPERITA WATER			84082-70-2	282-015-4	Mentha Piperita Water is an aqueous solution of the odoriferous principles of the leaves of the peppermint, Mentha piperita, Labiatae		Tonic/refreshing/deodorant/mask-ing
MENTHA PULEGIUM EXTRACT			90064-00-9	290-061-1	Mentha Pulegium Extract is an extract of the flowering herb of the pennyroyal, Mentha pulegium, Labiatae		Tonic/refreshing/masking
MENTHA PULEGIUM OIL			8007-44-1		Mentha Pulegium Oil is the volatile oil obtained from the leaves of the pennyroyal, Mentha pulegium, Labiatae		Tonic/refreshing/masking
MENTHA ROTUNDIFOLIA EXTRACT			84082-62-2	282-008-6	Mentha Rotundifolia Extract is an extract of the leaves of Mentha rotundifolia, Lamiaceae		Tonic

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MENTHA VIRIDIS EXTRACT			84696-51-5		Mentha Veridis Extract is an extract of the leaves of the spearmint, Mentha veridis, Labiatae		Oral care/masking
MENTHA VIRIDIS OIL			8008-79-5		Mentha Viridis Oil is the volatile oil obtained from the dried tops and leaves of the spearmint, Mentha viridis, Labiatae		Masking
MENTHOL		mentholum	89-78-1/1490- 04-6/2116-51-5	201-939-0/216- 074-4/218-690- 9	Menthol/DL-menthol/L-menthol		Denaturant/soothing/refreshing/ masking
MENTHONE GLYCERIN ACETAL			63187-91-7		1,4-Dioxaspiro[4.5]decane-2-methanol, 9-methyl-6-(1-methylethyl)-		Refreshing
MENTHOXYPROPANE- DIOL			87061-04-9	289-296-2	3-[[5-methyl-2-(1-methylethyl)cyclohexyl]oxy]propane-1,2-diol		Refreshing/masking
MENTHYL ACETATE			89-48-5	201-911-8	Menthyl acetate		Refreshing/masking
MENTHYL ANTHRANI- LATE			134-09-8	205-129-8	Menthyl anthranilate		uv absorber
MENTHYL LACTATE			59259-38-0	261-678-3	[1R-[1.alpha.(R*),2.beta.,5.alpha.]]-5-methyl-2-(1-methylethyl)cyclohexyl lactate		Refreshing/masking
MENTHYL PCA			64519-44-4/ 68127-22-0	264-935-8/ 268-568-4	[1R-(1.alpha.,2.beta.,5.alpha.)]-2-isopropyl-5-methylcyclo-hexyl 5-oxo-L-prolinate/[1R-(1.alpha.,2.beta.,5.alpha.)]-2-isopropyl-5-methylcyclohexyl 5-oxo-D-prolinate		Humectant/skin conditioning
MENTHYL SALICYLATE			89-46-3	201-909-7	Menthyl salicylate		Uv absorber/masking
MENYANTHES TRIFO- LIATA EXTRACT			84082-63-3	282-009-1	Menyanthes Trifoliata Extract is an extract of the dried leaves of the buckbean, Menyanthes trifoliata, Menyanthaceae		Skin conditioning
MERCAPTOPROPIONIC ACID			107-96-0	203-537-0	3-mercaptopropionic acid		Depilatory/reducing/hair waving of straightening
MERCURIALIS ANNUA EXTRACT			90064-02-1	290-062-7	Mercurialis Annua Extract is an extract of the herb of the mercurialis, Mercurialis annua, Euphorbiaceae		Tonic
MERCURIALIS PERENNIS EXTRACT			90064-03-2	290-063-2	Mercurials Perennis Extract is an extract of the herb of the mercurialis, Mercurialis perennis, Euphorbiaceae		Tonic
MEROXAPOL 105			2594628		Oxirane, methyl-, polymer with oxirane (7;22)		Emulsifying/surfactant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MEROXAPOL 108			2594628		Oxirane, methyl-, polymer with oxirane (7;91)		Emulsifying/surfactant/cleansing
MEROXAPOL 171			2594628		Oxirane, methyl-, polymer with oxirane (12;4)		Emulsifying/surfactant
MEROXAPOL 172			2594628		Oxirane, methyl-, polymer with oxirane (12;9)		Emulsifying/surfactant
MEROXAPOL 174			2594628		Oxirane, methyl-, polymer with oxirane (12;23)		Emulsifying/surfactant/cleansing
MEROXAPOL 178			2594628		Oxirane, methyl-, polymer with oxirane (12;136)		Emulsifying/surfactant/cleansing
MEROXAPOL 251			2594628		Oxirane, methyl-, polymer with oxirane (18;6)		Emulsifying/surfactant
MEROXAPOL 252			2594628		Oxirane, methyl-, polymer with oxirane (18;14)		Emulsifying/surfactant
MEROXAPOL 254			2594628		Oxirane, methyl-, polymer with oxirane (18;34)		Emulsifying/surfactant/cleansing
MEROXAPOL 255			2594628		Oxirane, methyl-, polymer with oxirane (18;51)		Emulsifying/surfactant/cleansing
MEROXAPOL 258			2594628		Oxirane, methyl-, polymer with oxirane (18;163)		Emulsifying/surfactant/cleansing
MEROXAPOL 311			2594628		Oxirane, methyl-, polymer with oxirane (21;7)		Emulsifying/surfactant
MEROXAPOL 312			2594628		Oxirane, methyl-, polymer with oxirane (21;15)		Emulsifying/surfactant
MEROXAPOL 314			2594628		Oxirane, methyl-, polymer with oxirane (21;39)		Emulsifying/surfactant/cleansing
METAPHOSPHORIC ACID			37267-86-0	253-433-4	Metaphosphoric acid		Buffering/chelating
METHACRYLOYL ETHYL BETAINE/ACRYLATES COPOLYMER			87435-35-6				Antistatic/film forming/hair fixing
METHENAMINE	methenamine		100-97-0	202-905-8	1,3,5,7-Tetraazatricyclo[3.3.1.1(3,7)]decane	VI/1,30	Preservative
METHENAMMONIUM CHLORIDE					3,5,7-triaza-1-azoniatricyclo[3.3.1.1(3,7)-]decane, 1-methylchloride		Antistatic
METHICONE			9004-73-3		Poly[oxy(methylsilylene)]		Antistatic/emollient/skin conditioning
METHIONINE	racemethionine	methioninum	59-51-8	200-432-1	DL-methionine		Antistatic/skin conditioning/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
METHOXY-PEG-7 RUTINYL SUCCINATE							Surfactant
METHOXY PEG-10							Humectant
METHOXY PEG-16							Humectant
METHOXY PEG-17/DODE- CYL GLYCOL COPOLYMER			88507-00-0		Oxirane, decyl-, polymer with oxirane, monomethyl ether (17 mol EO, 1 mol decyl oxirane, average molar ratios)		Emulsifying/skin conditioning
METHOXY PEG-22/DODE- CYL GLYCOL COPOLYMER			88507-00-0		Oxirane, decyl-, polymer with oxirane, monomethyl ether (22 mol EO, 7 mol decyl oxirane, average molar ratios)		Emulsion stabilising/viscosity controlling
METHOXY PEG-40							Humectant
METHOXY PEG-100							Humectant
METHOXYINDANE			1006-27-5	213-743-2	Indan-1-yl methyl ether		Masking
METHOXYISOPROPANOL			107-98-2	203-539-1	1-methoxypropan-2-ol		Solvent
METHOXYISOPROPYL ACETATE			108-65-6	203-603-9	2-methoxy-1-methylethyl acetate		Solvent
METHOXYMETHYLBUTA- NOL			56539-66-3	260-252-4			Solvent
2-METHOXYMETHYL-p- AMINOPHENOL HCl			29785-47-5		Phenol, 4-amino-2-methoxymethyl-, hydrochloride		Hair dyeing
METHOXYPROPYLGLUCO- NAMIDE			126094-21-1		D-Gluconamide, N-(3-methoxypropyl)-		Skin conditioning/humectant
6-METHOXY-2,3-PYRIDI- NEDIAMINE HCl			94166-62-8	303-358-9	6-methoxypyridine-2,3-diamine dihydrochloride		Hair dyeing
4-METHOXYTOLUENE- 2,5-DIAMINE HCl			56496-88-9		1,4-benzenediamine, 2-methoxy-5-methyl-, dihydrochloride		Hair dyeing
METHYL ACETATE			79-20-9	201-185-2	Methyl acetate		Solvent
METHYL ACETYL RICI- NOLEATE			140-03-4	205-392-9	Methyl O-acetylricinoleate		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
METHYL ALCOHOL	methyl alcohol		67-56-1	200-659-6	Methanol	III/1,52	Denaturant/solvent
METHYL ANTHRANILATE			134-20-3	205-132-4	Methyl anthranilate		Masking
METHYL ASPART IC ACID			6384-92-5		Aspartic acid, N-methyl-		Antistatic/hair conditioning/skin conditioning
METHYL BEHENATE			929-77-1	213-207-8	Methyl docosanoate		Skin conditioning/humectant
METHYL BENZOATE			93-58-3	202-259-7	Methyl benzoate	VI/1,1	Preservative/skin conditioning
METHYL CAPROATE			106-70-7	203-425-1	Methyl hexanoate		Emollient/skin conditioning
METHYL CAPRYLATE			111-11-5	203-835-0	Methyl octanoate		Emollient/skin conditioning
METHYL CAPRYLATE/ CAPRATE					Mixed decanoic and octanoic acids, methyl esters		Emollient/skin conditioning
METHYL COCOATE			61788-59-8	262-988-1	Fatty acids, coco, Me esters		Emollient/skin conditioning
6-METHYL COUMARIN			92-48-8	202-158-8	6-methylcoumarin	III/1,46	Oral care/masking
METHYL CYCLODEXTRIN							Chelating
METHYL DEHYDROABIE- TATE			1235-74-1		1-phenanthrenecarboxylic acid, 1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-, methyl ester (1r-(1. alpha.,4a.beta.,10a.alpha.))-		Emollient/viscosity controlling/skin conditioning
METHYL DICOCAMINE			61788-62-3	262-990-2	Amines, dicoco alkylmethyl		Antistatic
METHYL DIHYDROABIE- TATE			67893-02-1	267-605-1	Methyl 1,2,3,4,4a,4b,5,6,7,8,10,10a-dodecahydro-7-isopro-pyl-1,4a-dimethylphenanthren-1-carboxylate		Viscosity controlling
METHYL DIISOPROPYL PROPIONAMIDE							Masking
METHYL EUGENOL			93-15-2	202-223-0	4-allylveratrole		Masking
METHYL GLUCETH-10			68239-42-9		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with methyl .betad-glucopyranoside (4:1)		Emulsifying/humectant/moisturis- ing
METHYL GLUCETH-20			68239-42-9		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with methyl .betad-glucopyranoside (4:1)		Humectant/moisturising

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
METHYL GLUCETH-20 BENZOATE							Emollient/skin conditioning
METHYL GLUCOSE DIOLEATE			82933-91-3	280-069-3	D-glucopyranoside methyl 2,6-dioleate		Emollient/humectant/skin conditioning
METHYL GLUCOSE ISO- STEARATE					D-glucopyranoside, methyl, isooctadecanoate		Emulsifying/skin conditioning
METHYL GLUCOSE LAU- RATE					D-glucopyranoside, methyl, dodecanoate		Emollient/emulsifying/skin conditioning
METHYL GLUCOSE SES- QUICAPRYLATE/SESQUI- CAPRATE					D-glucopyranoside, methyl, mono- and di-esters with mixed octanoic and decanoic acids		Emollient/emulsifying/skin conditioning
METHYL GLUCOSE SES- QUICOCOATE					D-glucopyranoside, methyl, esters with coco fatty acids (2:3)		emollient/emulsifying/skin conditioning
METHYL GLUCOSE SES- QUIISOSTEARATE					D-glucopyranoside, methyl, isododecanoate (2:3)		Emollient/emulsifying/skin conditioning
METHYL GLUCOSE SES- QUILAURATE					D-glucopyranoside, methyl, dodecanoate (2:3)		Emollient/emulsifying/skin conditioning
METHYL GLUCOSE SES- QUIOLEATE					D-glucopyranoside, methyl, 9-0ctadecenoate (2:3)		Emollient/emulsifying/skin conditioning
METHYL GLUCOSE SES- QUISTEARATE			68936-95-8	273-049-0	D-Glucopyranoside, methyl, octadecanoate (2:3)		Emollient/emulsifying/skin conditioning
METHYL GLUTAMIC ACID					Glutamic acid, N-methyl-		Antistatic/skin conditioning/hair conditioning
METHYL GLYCYRRHIZATE					Alpha-d-gulopyranosiduronic acid, (3beta,20beta)-20-car-boxy-11-oxo-30-norolean-12-en-3-yl 2-o-beta-d-glucopyra-nuronosyl-, methyl ester		Masking
METHYL HEXYL ETHER			1040030	225-263-0	1-methoxyhexane		Solvent
METHYL HYDROGE- NATED ROSINATE			8050-15-5/ 8050-13-3	232-476-2	Resin acids and Rosin acids, hydrogenated, Me esters		Film forming/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
METHYL HYDROXYCETYL GLUCAMINIUM LACTATE					D-glucitol, 1-deoxy-1-(N-methyl-N-(2-hydroxyhexadecyl) amino)-, 2-hydroxypropanoate		Antistatic/skin conditioning/hair conditioning
2-METHYL-5-HYDRO- XYETHYLAMINOPHENOL			55302-96-0	259-583-7	5-[(2-hydroxyethyl)amino]-o-cresol		Hair dyeing
METHYL HYDRO- XYETHYLCELLULOSE		methylhydroxyethylcel- lulosum	9032-42-2		Cellulose methyl ether, 2-hydroxyethyl ether		Viscosity controlling/stabilising
METHYL HYDROXY- METHYL OLEYL OXAZO- LINE			14408-42-5	238-387-5	2-(8-heptadecenyl)-4-methyl-2-oxazoline-4-methanol		Antistatic/hair conditioning
2-METHYL-4-HYDROXY- PYRROLIDINE					4-pyrrolidinol, 2-methyl-		Oral care/soothing/skin conditioning
METHYL HYDROXYSTEA- RATE			141-23-1	205-471-8	Methyl 12-hydroxyoctadecanoate		Emollient/skin conditioning
METHYL ISOSTEARATE			68517-10-2		Isooctadecanoic acid, methyl ester		Emulsifying/skin conditioning
METHYL LAURATE			111-82-0	203-911-3	Methyl laurate		Emollient/skin conditioning
METHYL LINOLEATE			112-63-0	203-993-0	Methyl linoleate		Emollient/skin conditioning
METHYL METHACRYLATE CROSSPOLYMER							Film forming
METHYL 3-METHYLRE- SORCYLATE			33662-58-7	251-618-4	Methyl 2,4-dihydroxy-m-toluate		Masking
METHYL MORPHOLINE OXIDE			7529-22-8	231-391-8	4-Methylmorpholine 4-oxide monohydrate		Surfactant/foam boosting/cleansing
METHYL MYRISTATE			124-10-7	204-680-1	Methyl myristate		Emollient/skin conditioning
METHYL NICOTINATE			93-60-7	202-261-8	3-Pyridinecarboxylic acid, methyl ester		Soothing/tonic
METHYL OLEATE			112-62-9	203-992-5	Methyl oleate		Emollient/skin conditioning
METHYL PALMATE			91051-34-2	293-086-6	Fatty acids, palm-oil, Me esters		Skin conditioning/emollient
METHYL PALMITATE			112-39-0	203-966-3	Methyl palmitate		Emollient/skin conditioning

deodorant/	
sing/visc- ing	

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
METHYL PELARGONATE			1731-84-6	217-052-7	Methyl nonanoate		Emollient/skin conditioning
METHYL PHENYLBUTA- NOL			103-05-9	203-074-4	2-Methyl-4-phenylbutan-2-ol		Masking
METHYL PYRROLIDONE			872-50-4	204-438-5	1-methylpyrrolidine		Surfactant
METHYL RICINOLEATE			141-24-2	205-472-3	Methyl ricinoleate		Emollient/skin conditioning
METHYL ROSINATE			68186-14-1	269-035-9	Resin acids and Rosin acids, Me esters		Film forming/skin conditioning
METHYL SALICYLATE	methyl salicylate	methylis salicylas	119-36-8	204-317-7	Methyl salicylate		Denaturant/soothing
METHYL SOYATE			68919-53-9	272-898-4	Fatty acids, soya, Me esters		Skin conditioning/emollient
METHYL STEARATE			112-61-8	203-990-4	Methyl stearate		Emollient/skin conditioning
METHYL THIOGLYCOLATE			2365-48-2	219-121-7	Methyl mercaptoacetate	III/1,2b	Hair waving or straightening
2-METHYL-1-NAPHTHOL			7469-77-4	231-265-2	2-Methyl-1-naphthol		Hair dyeing
METHYLAL			109-87-5	203-714-2	Dimethoxymethane		Solvent
3-METHYLAMINO-4- NITROPHENOXYETHA- NOL			59820-63-2	261-940-7	2-[3-(methylamino)-4-nitrophenoxy]ethanol		Hair dyeing
METHYLBENZETHONIUM CHLORIDE	methylbenzetho- nium chloride		25155-18-4	246-675-7	Methylbenzethonium chloride		Antimicrobial/antistatic/deodorant/ surfactant
4-METHYLBENZYLIDENE CAMPHOR			36861-47-9/ 38102-62-4	253-242-6	(.+-,)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo [2.2.1]heptan-2-one	VII/1,18	Uv absorber/uv filter
METHYLBUTENES			26760-64-5	247-975-0	2-Methylbutene		Solvent
METHYLCELLULOSE	methylcellulose	methylcellulosum	9004-67-5		Cellulose, methyl ether		Binding/emulsion stabilising/viscosity controlling/stabilising
METHYLCHLOROISO- THIAZOLINONE			26172-55-4	247-500-7	5-chloro-2-methyl-2H-isothiazol-3-one	VI/1,39	Preservative
METHYLDIBROMO GLU- TARONITRILE			35691-65-7	252-681-0	2-bromo-2-(bromomethyl)pentanedinitrile	VI/1,36	Preservative

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MICROCOCCUS LYSATE					Product of the controlled lysisof Micrococcus species		Skin conditioning
MICROCRYSTALLINE CEL- LULOSE							Absorbent/emulsion stabilising/ opacifying/viscosity controlling/sta- bilising/anticaking/bulking
MILK AMINO ACIDS			92797-39-2	296-575-2	Protein hydrolyzates, milk. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of milk composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Antistatic/hair conditioning/skin conditioning
MILKAMIDOPROPYL AMINE OXIDE			188550-51-8		Amides, milk-fat, N-[3-(dimethyloxidoamino)propyl]		Hair conditioning
MILKAMIDOPROPYL BETAINE			188550-53-0		1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-milk-fat acyl derivatives, inner salts		Surfactant/cleansing/skin conditioning
MIMOSA TENUIFLORA BARK EXTRACT					Mimosa Tenuiflora Bark Extract is an extract of the bark of the mimosa, Mimosa tenuiflora, Leguminosae		Skin protecting/soothing
MIMOSA TENUIFLORA LEAF EXTRACT					Mimosa Tenuiflora Leaf Extract is an extract of the leaves of the mimosa, Mimosa tenuiflora, Leguminosae		Skin protecting/soothing
MINERAL SPIRITS			8032-32-4	232-453-7	Ligroine. A complex combination of hydrocarbons obtained by the fractional distillation of petroleum. This fraction boils in a range of approximately 20[0]C to 135[0]C (58[0]F to 275[0]F)		solvent
MINK OIL PEG-13 ESTERS			103819-45-0		Oils, mink, ethoxylated		Emollient/hair conditioning/skin conditioning
MINKAMIDE DEA					Amides, mink-oil, N,N-bis(2-hydroxyethyl)-		surfactant/foam boosting
MINKAMIDOPROPALKO- NIUM CHLORIDE					Benzenemethanaminium, N,N-dimethyl-N-[3-aminopropyl]-, N-mink-oil acyl derivs., chlorides		Antistatic/hair conditioning
MINKAMIDOPROPYL BETAINE					1-propanaminium, N,N-dimethyl-N-carboxymethyl-3- amino-, N-mink-oil acyl derivs., hydroxides, inner salts		Surfactant/skin conditioning/foam boosting/cleansing/hair condition- ing
MINKAMIDOPROPYL DIMETHYLAMINE			68953-11-7	273-187-1	Amides, mink-oil, N-[3-(dimethylamino)propyl]		Antistatic/emulsifying/surfactant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MINKAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE					1-propanaminium, N,N-dimethyl-N-ethyl-3-amino-, N-mink-oil acyl derivs., ethyl sulfate (salts)		Antistatic/hair conditioning
MINKAMIDOPROPYLA- MINE OXIDE					1,3-propanediamine, N,N-dimethyl-, N'-mink-oil acyl derivs., N-oxides		Surfactant/hydrotrope/cleansing/ foam boosting/hair conditioning
MIPA C12-15 PARETH SULFATE							Surfactant/cleansing
MIPA-BORATE			68003-13-4	268-109-8	(2-hydroxypropyl)ammonium dihydrogen orthoborate	III/1,1a	Viscosity controlling
MIPA-DODECYLBENZENE- SULFONATE			54590-52-2/ 42504-46-1	259-249-0	P-dodecylbenzenesulphonic acid, compound with 1-ami- nopropan-2-ol (1:1)		Surfactant/cleansing
MIPA-LAURETH SULFATE			83016-76-6/ 9062-04-8		Lauryl alcohol, polymer with oxirane, sulfuric acid ester, 2-hydroxy-1-aminopropane salt		Surfactant/cleansing
MIPA-LAURYL SULFATE			21142-28-9	244-238-5	(2-hydroxypropyl)ammonium decyl sulphate		Surfactant/cleansing
MITRACARPUS SCABER EXTRACT			223747-80-6		Mitracarpus Scaber Extract is an extract of Mitracarpus scaber, Rubiaceae		Skin conditioning
MIXED CRESOLS	cresol		1319-77-3	215-293-2	Phenol, methyl-		Antimicrobial
MIXED IONONES			14901-07-6/ 6901-97-9/ 8013-90-9	238-969-9/ 230-010-2/ 232-396-8	4-(2,6,6-trimethylcyclohex-1-ene-1-yl)-but-3-ene-2-one/4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one/ionone		Masking
MIXED ISOPROPANOLA- MINES			122-20-3/78- 96-6	204-528-4/ 201-162-7	1,1',1"-nitrilotripropan-2-ol/1-aminopropan-2-ol	III/1,61	Buffering
MIXED ISOPROPANOLA- MINES LANOLATE			85536-46-5/ 85536-47-6	287-529-2/ 287-530-8	Fatty acids, lanolin, compds. with isopropanolamine/Fatty acids, lanolin, compds. with triisopropanolamine		Emulsifying/surfactant
MIXED ISOPROPANOLA- MINES LAURYL SULFATE			68877-25-8	244-238-5/ 266-195-1	(2-hydroxypropyl)ammonium decyl sulphate/decyl hydrogen sulphate, compound with 1,1',1"-nitrilotripropan-2-ol		Emulsifying/surfactant
MIXED ISOPROPANOLA- MINES MYRISTATE			64012-06-2/ 83292-27-7	264-601-1/ 280-371-5	(2-hydroxypropyl)ammonium myristate/tris(2-hydroxypropyl)ammonium myristate		Emulsifying/surfactant
MIXED TERPENES					Terpenes and terpenoids		Solvent

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MOLYBDENUM ASPAR- TATE					L-Aspartic acid, molybdenum complex		Skin conditioning
MONARDA DIDYMA EXTRACT			91722-89-3	294-492-6	Monarda Didyma Extract is an extract of the leaves of the bee balm, Monarda didyma, Labiatae		Tonic
MONARDA DIDYMA OIL					Monarda Didyma Oil is the volatile oil obtained from the leaves of the bee balm, Monarda didyma, Labiatae		Tonic
MONASCUS/ORYZA SATIVA FERMENT					Product obtained by the fermentation of rice by Monascus purpureus		Skin protecting
MONOSACCHARIDE LAC- TATE CONDENSATE					2-hydroxypropanoic acid, reaction product with glucose, fructose, glucosamine, ribose and deoxyribose		Antistatic/skin conditioning
MONTAN ACID WAX			68476-03-9	270-664-6	Fatty acids, montan-wax		Antistatic/binding/viscosity controlling
MONTAN CERA			8002-53-7	232-313-5	Montan wax. Wax obtained by extraction of lignite		Antistatic/binding/opacifying/viscosity controlling
MONTMORILLONITE			1318-93-0	215-288-5	Montmorillonite		Absorbent/emulsion stabilising/ viscosity controlling/bulking/stabi- lising
MORINGA PTERYGOS- PERMA OIL			93165-54-9	296-941-1	Moringa Pterygosperma Oil is the oil obtained from the seeds of the tropical tree Moringa pterygosperma, Moringaceae		Emollient
MORTIERELLA ISABEL- LINA OIL					Mortierella Isabellina Oil is an oil obtained from culturing Mortierella isabellina, Mortierellaceae		Emollient
MORUS ALBA EXTRACT			94167-05-2	303-403-2	Morus Alba Extract is an extract of the dried leaves of the white mulberry, Morus alba, Moraceae		Smoothing
MORUS ALBA ROOT EXTRACT			94167-05-2	303-403-2	Morus Alba Root Extract is an extract of the roots of the white mulberry, Morus alba, Moraceae		Skin conditioning
MORUS BOMBYCIS EXTRACT					Morus Bombycis Extract is an extract of the dried leaves of the mulberry, Morus bombycis, Moraceae		Smoothing
MORUS BOMBYCIS ROOT EXTRACT					Morus Bombycis Root Extract is an extract of the roots of the mulberry, Morus bombycis, Moraceae		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MORUS NIGRA EXTRACT			90064-11-2	290-072-1	Morus Nigra Extract is an extract of the dried leaves of the black mulberry, Morus nigra, Moraceae		Smoothing
MORUS NIGRA ROOT EXTRACT			90064-11-2	290-072-1	Morus Nigra Root Extract is an extract of the roots of the black mulberry, Morus nigra, Moraceae		Skin conditioning
MUSA SAPIENTIUM EXTRACT			89957-82-4	289-602-4	Musa Sapientium Extract is an extract of the fruit of the banana, Musa sapientium, Musaceae		Skin conditioning/astringent
MUSA SAPIENTIUM LEAF EXTRACT			89957-82-4	289-602-4	Musa Sapientium Leaf Extract is an extract of the leaves of the banana, Musa sapientium, Musaceae		Skin conditioning
MUSCLE EXTRACT			91053-75-7	293-340-6	Muscle Extract is an extract obtained from mammalian muscle		skin protecting
MUSK KETONE							Masking
MUSTELA CERA					Mustela Cera is the solid fraction derived from the mink (Mustela) oil		Emollient/film forming/skin conditioning/hair conditioning
MUSTELA OIL			8023-74-3	232-423-3	Mustela Oil is the oil obtained from the subdermal fatty tissues of the mink, Mustela, Mustelidae		Emollient/skin conditioning/hair conditioning
MYOSOTIS SYLVATICA EXTRACT			223747-82-8		Myosotis Sylvatica Extract is an extract of the aerial parts of Myosotis sylvatica, Boraginaceae		Skin conditioning
MYRETH-2			27306-79-2		Poly(oxy-1,2-ethanediyl), .alphatetradecylomega hydroxy-		Emulsifying
MYRETH-2 MYRISTATE			59686-68-9		Poly(oxy-1,2-ethanediyl), .alpha(1-oxotetradecyl)omega (tetradecyloxy)-		Emollient/surfactant/skin conditioning
MYRETH-3			27306-79-2		Poly(oxy-1,2-ethanediyl), .alphatetradecylomega hydroxy-		emulsifying
MYRETH-3 CAPRATE							Emollient/skin conditioning
MYRETH-3 CARBOXYLIC ACID							Surfactant/cleansing
MYRETH-3 ETHYLHEX- ANOATE			125804-11-7				Emollient/skin conditioning
MYRETH-3 LAURATE			84605-13-0	283-390-7	2-[2-[2-(tetradecyloxy)ethoxy]ethoxy]ethyl laurate		Emollient/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MYRISTAMIDE MIPA			10525-14-1	234-077-9	N-(2-hydroxypropyl)myristamide		Antistatic/viscosity controlling/ foam boosting
MYRISTAMIDOPROPYL BETAINE			59272-84-3	261-684-6	(carboxymethyl)dimethyl-3-[(1-oxotetradecyl)amino]propylammonium hydroxide		Antistatic/surfactant/foam boost- ing/skin conditioning/cleansing/ hair conditioning
MYRISTAMIDOPROPYL DIMETHYLAMINE			45267-19-4	256-214-1	N-[3-(dimethylamino)propyl]myristamide		antistatic
MYRISTAMIDOPROPYL DIMETHYLAMINE DIMETHICONE COPO- LYOL PHOSPHATE			137145-36-9				surfactant
MYRISTAMIDOPROPYL DIMETHYLAMINE PHOS- PHATE					Phosphoric acid, salts with N-[3-(dimethylamino)propyl] tetradecanamide		Surfactant/cleansing
MYRISTAMIDOPROPYLA- MINE OXIDE			67806-10-4	267-191-2	N-[3-(dimethylamino)propyl]myristamide N-oxide		Antistatic/surfactant/hair conditioning/cleansing/hydrotrope/foam boosting
MYRISTAMINE OXIDE			3332-27-2	222-059-3	N,N-dimethyltetradecylamine N-oxide		Antistatic/emulsifying/surfactant/ cleansing/hair conditioning/foam boosting/hydrotrope
MYRISTAMINOPROPIO- NIC ACID			14960-08-8	239-033-2	N-tetradecylbetaalanine		Antistatic/surfactant/foam boost- ing/hair conditioning/cleansing
MYRISTIC ACID			544-63-8	208-875-2	Tetradecanoic acid		Emulsifying/cleansing
MYRISTICA FRAGRANS EXTRACT			84082-68-8	282-013-3	Myristica Fragrans Extract is an extract of the fruits of the nutmeg, Myristica fragrans, Myristicaceae		Tonic/masking
MYRISTICA FRAGRANS OIL			8008-45-5		Myristica Fragrans Oil is the volatile oil obtained from the kernel of the nutmeg, Myristica fragrans, Myristicaceae		tonic/masking
MYRISTOYL ETHYL GLU- COSIDE			224965-23-5		Ethyl-D-glucopyranoside, tetradecanoate		Surfactant/emulsifying
MYRISTOYL GLUTAMIC ACID			53576-52-6		L-Glutamic acid, N-(1-oxotetradecyl)-		Skin conditioning/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MYRISTOYL GLYCINE/HIS- TIDINE/LYSINE POLYPEP- TIDE					Glycine, histidine, lysine polypeptide, N-tetradecanoyl derivatives		Skin conditioning
MYRISTOYL HYDRO- LYZED COLLAGEN			72319-06-3		Gelatins, hydrolyzates, myristoyl derivatives		Antistatic/emollient/surfactant/skin conditioning/hair conditioning/ cleansing
MYRISTOYL LACTYLIC ACID			18696-55-4		2-(1-oxo-2-(1-oxotetradecyloxy)propyloxy)propanoic acid		Surfactant/emulsifying
MYRISTOYL METHYLALA- NINE			21539-71-9		Beta-alanine, N-methyl-N-(1-oxotetradecyl)-		Skin conditioning
MYRISTOYL SARCOSINE			52558-73-3	258-007-1	N-(1-oxotetradecyl)sarcosine		Antistatic/surfactant/hair conditioning/cleansing
MYRISTYL ALCOHOL			112-72-1	204-000-3	Tetradecanol		emollient/emulsion stabilising/visc- osity controlling/skin conditioning/ foam boosting
MYRISTYL BETAINE			2601-33-4	220-006-9	(carboxylatomethyl)dimethyltetradecylammonium		Antistatic/surfactant/skin conditioning/foam boosting/hair conditioning/cleansing
MYRISTYL ETHYLHEX- ANOATE			72201-45-7	276-456-1	Tetradecyl 2-ethylhexanoate		Emollient/skin conditioning
MYRISTYL HYDRO- XYETHYL IMIDAZOLINE			1841590	230-097-7	4,5-dihydro-2-tridecyl-1H-imidazole-1-ethanol		Antistatic/hair conditioning
MYRISTYL ISOSTEARATE			94247-26-4	304-203-8	Tetradecyl isooctadecanoate		Emollient/skin conditioning
MYRISTYL LACTATE			1323-03-1	215-350-1	Tetradecyl lactate		Emollient/skin conditioning
MYRISTYL LIGNOCERATE			42233-51-2		Tetracosanoic acid, tetradecyl ester		Emollient/skin conditioning
MYRISTYL MYRISTATE			3234-85-3	221-787-9	Tetradecyl myristate		Emollient/opacifying/skin conditioning
MYRISTYL NEOPENTANO- ATE					2,2-dimethylpropanoic acid, tetradecyl ester		Emollient/skin conditioning
MYRISTYL PROPIONATE			6221-95-0	228-300-9	Tetradecyl propionate		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
MYRISTYL SALICYLATE			19666-17-2		Benzoic acid, 2-hydroxy-, tetradecyl ester		Skin conditioning
MYRISTYL STEARATE			17661-50-6	241-640-2	Tetradecyl stearate		Emollient/skin conditioning
MYRISTYL/CETYL AMINE OXIDE					Amines, N-(C14-C16-alkyl)-N,N-dimethyl-, N-oxides		Surfactant/hair conditioning/ cleansing/hydrotrope/foam boost- ing
MYRISTYL-PG HYDRO- XYETHYL DECANAMIDE					Decanamide, N-(2-hydroxyethyl)-N-(2-hydroxy-3-tetradecy-loxypropyl)-		Skin conditioning
MYROXYLON BALSAMUM RESIN			9000-64-0	232-550-4	Myroxylon Balsamum Resin is an oleoresin (Balsam Tolu) obtained from the bark exudate of Myroxylon balsamum, Leguminosae. It consists primarily of resins, essential oils, and usually cinnamic and benzoic acids		Film forming/hair conditioning/ masking
MYROXYLON PEREIRAE RESIN	peruvian balsam	balsamum peruvianum	8007-00-9	232-352-8	Myroxylon Pereirae Resin is an oleoresin (Balsam Peru) obtained from the bark exudate of Myroxylon pereirae, Leguminosae		Film forming/hair conditioning/ masking
MYRRHIS ODORATA EXTRACT			90064-24-7	290-085-2	Myrrhis Odorata Extract is an extract of the herb and roots of Myrrhis odorata, Umbelliferae		tonic
MYRTRIMONIUM BRO- MIDE	tetradonium bro- mide		1119-97-7	214-291-9	Tetradonium bromide	VI/1,44	Preservative
MYRTUS COMMUNIS EXTRACT			84082-67-7	282-012-8	Myrtus Communis Extract is an extract of the leaves of the myrtle, Myrtus communis, Myrtaceae		astringent
MYRTUS COMMUNIS OIL					Myrtus Communis Oil is a volatile oil obtained from the the leaves of the myrtle, Myrtus communis, Myrtaceae		tonic/masking
MYTILUS EXTRACT			94465-78-8	305-363-1	Mytilus Extract is an extract of the sea mussel, Mytilus edulis		Skin conditioning
N,N-DIETHYL-P-PHENYLE- NEDIAMINE SULFATE			6283-63-2	228-500-6	1,4-Benzenediamine, N,N-diethyl-, sulfate (1:1)	III/1,8	Hair dyeing
N,N-DIETHYLTOLUENE- 2,5-DIAMINE HCl			2051-79-8	218-130-3	N5, N5-diethyltoluene-2,5-diamine monohydrochloride		Hair dyeing
1,5-NAPHTHALENEDIOL			83-56-7	201-487-4	Naphthalene-1,5-diol (CI 76625)		Hair dyeing
2,3-NAPHTHALENEDIOL			92-44-4	202-156-7	Naphthalene-2,3-diol		Hair dyeing

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2,7-NAPHTHALENEDIOL			582-17-2	209-478-7	Naphthalene-2,7-diol (CI 76645)		Hair dyeing
1-NAPHTHOL			90-15-3	201-969-4	1-naphthol (CI 76605)	III/1,16	Hair dyeing
NARCISSUS JONQUILLA EXTRACT			90064-25-8	290-086-8	Narcissus Jonquilla Extract is an extract of the flowers of the jonquil, Narcissus jonquilla, Agavaceae		Tonic
NARCISSUS PSEUDO- NARCISSUS EXTRACT			90064-27-0	290-088-9	Narcissus Pseudo-narcissus Extract is an extract of the flowers of the daffodil, Narcissus pseudo-narcissus, Agavaceae		Skin conditioning
NASTURTIUM OFFICI- NALE EXTRACT			84775-70-2	283-899-4	Nasturtium Officinale Extract is an extract of the flowers and leaves of the watercress, Nasturtium officinale, Brassicaceae		Antiseborrhoeic/tonic/soothing
NATTO GUM				310-127-6			Film forming
N-BUTYL ALCOHOL			71-36-3	200-751-6	Butan-1-ol		Denaturant/solvent
N-CYCLOPENTYL-m-AMI- NOPHENOL					Phenol, 3-cyclopentylamino-		Hair dyeing
NELUMBIUM SPECIOSUM EXTRACT			85085-51-4	285-379-2	Nelumbium Speciosum Extract is an extract of the flowers of the lotus, Nelumbium speciosum, Nymphaeaceae		Skin conditioning
NEOPENTYL GLYCOL DICAPRATE			27841-06-1	248-688-3	2,2-dimethyl-1,3-propanediyl didecanoate		Emollient/skin conditioning
NEOPENTYL GLYCOL DICAPRYLATE/DICAP- RATE			70693-32-2	274-764-0	Decanoic acid, mixed esters with neopentyl glycol and octanoic acid		Emollient/skin conditioning
NEOPENTYL GLYCOL DICAPRYLATE/DIPELAR- GONATE/DICAPRATE					Fatty acids, C8-C10, diesters with 2,2-dimethyl-1,3-propanediol		Emollient/skin conditioning
NEOPENTYL GLYCOL DIETHYLHEXANOATE			31335-74-7/ 28510-23-8	250-575-9	2,2-dimethyl-1,3-propanediyl dioctanoate		Emollient/skin conditioning
NEOPENTYL GLYCOL DII- SOSTEARATE					Isooctadecanoic acid, 2,2-dimethyl-1,3-propanediyl ester		Emulsifying/skin conditioning
NEOPENTYL GLYCOL DILAURATE			10525-39-0	234-081-0	2,2-dimethylpropane-1,3-diyl dilaurate		Emulsifying/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
NEORUSCOGENIN			17676-33-4	241-660-1	Spirosta-5,25(27)-diene-1.beta.,3.betadiol		Skin conditioning
NEPETA CATARIA EXTRACT			84929-35-1	284-520-5	Nepeta Cataria Extract is an extract of the herb of the catnip, Nepeta cataria, Labiatae		Tonic
NERIUM OLEANDER EXTRACT			84929-39-5	284-522-6	Nerium Oleander Extract is an extract of the leaves of the oleander, Nerium oleander, Apocynaceae		Skin conditioning
N-ETHYL-3-NITRO PABA			2788-74-1		4-ethylamino-3-nitrobenzoic acid		Hair dyeing/uv absorber
NEURAL EXTRACT					Neural Extract is an extract of mammalian neural tissue	II/419 (if from bovine animals aged 12 months or ovine and caprine animals aged over 12 months or which have a permanent incissor tooth erupted through the gum)	Skin conditioning
NIACIN	nicotinic acid	acidum nicotinicum	59-67-6	200-441-0	3-Pyridinecarboxylic acid		Antistatic/smoothing
NIACINAMIDE	nicotinamide	nicotinamidum	98-92-0	202-713-4	3-Pyridinecarboxamide		Smoothing
NICKEL GLUCONATE			71957-07-8	276-205-6	Bis(D-gluconato-01,02)nickel		Humectant
NICOMETHANOL HYDROFLUORIDE			62756-44-9		3-pyridinemethanol, hydrofluoride	III/1,47	Oral care/antiplaque
NICOTIANA TABACUM EXTRACT			84961-66-0	284-656-5	Nicotiana Tabacum Extract is an extract of the leaves of the tobacco, Nicotiana tabacum, Solanaceae		Skin conditioning
NICOTINYL ALCOHOL			100-55-0	202-864-6	3-Pyridylmethanol		tonic
NICOTINYL TARTRATE			6164-87-0	228-199-1	3-hydroxypyridinium hydrogen [R-(R*,R*)]-tartrate		Skin conditioning
NISIN			1414-45-5	215-807-5	Nisin		Antimicrobial
3-NITRO-4-AMINOPHE- NOXYETHANOL			50982-74-6		Benzenamine, 2-nitro-4-(2-hydroxyethoxy)-		Hair dyeing
NITROCELLULOSE	pyroxylin		9004-70-0		Cellulose, nitrate		Film forming

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
NITROUS OXIDE	nitrous oxide	nitrogenii oxidum	10024-97-2	233-032-0	Dinitrogen oxide		Propellant
N-METHOXYETHYL-p- PHENYLENEDIAMINE HC1			72584-59-9/ 66566-48-1	276-723-2	N-(2-methoxyethyl)benzene-1,4-diamine dihydrochloride		Hair dyeing
N-METHYL-3-NITRO-p- PHENYLENEDIAMINE			2973-21-9	221-014-5	N-methyl-2-nitrobenzene-1,4-diamine		Hair dyeing
N,N'-BIS(2-HYDRO- KYETHYL)-2-NITRO-p- PHENYLENEDIAMINE			84041-77-0	281-856-4	2,2'-[(2-nitro-1,4-phenylene)diimino]bisethanol		Hair dyeing
N,N-BIS(2-HYDRO- KYETHYL)-p-PHENYLENE- DIAMINE SULFATE			54381-16-7/ 58262-44-5	259-134-5	(p-ammoniophenyl)bis(2-hydroxyethyl)ammonium sulphate	III/1,8	Hair dyeing
N,N-DIETHYL-m-AMINO- PHENOL			91-68-9	202-090-9	3-diethylaminophenol		Hair dyeing
N,N-DIETHYL-m-AMINO- PHENOL SULFATE			68239-84-9	269-478-8	Bis[(diethylhydroxyphenyl)ammonium] sulphate		Hair dyeing
N,N'-DIMETHYL-N- HYDROXYETHYL-3- NITRO-p-PHENYLENDIA- MINE			10228-03-2	233-549-1	2-[N-methyl-4-(methylamino)-3-nitroanilino]ethanol		Hair dyeing
N,N-DIMETHYL-p-PHENY- ENEDIAMINE			99-98-9	202-807-5	4-amino-N,N-dimethylaniline (CI 76075)	III/1,8	Hair dyeing
I,N-DIMETHYL-p-PHENY- ENEDIAMINE SULFATE			6219-73-4	228-292-7	4-amino-N,N-dimethylaniline sulphate		Hair dyeing
I,N-DIMETHYL 2,6-PYRI- DINEDIAMINE HCI					2,6-pyridinediamine, N,N-dimethyl-, mono- (or di-) hydro-chloride		Hair dyeing
NONETH-8							surfactant
IONOXYNOL-1			27986-36-3	248-762-5	2-(nonylphenoxy)ethanol		Emulsifying
IONOXYNOL-2			27176-93-8	248-291-5	2-[2-(nonylphenoxy)ethoxy]ethanol		Emulsifying/surfactant
NONOXYNOL-3			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying
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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
NONOXYNOL-4			7311-27-5/ 9016-95-9	230-770-5	2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]ethoxy]ethoxy]		Emulsifying/surfactant
NONOXYNOL-5			26264-02-8/ 9016-45-9	247-555-7	14-(nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol		Emulsifying/surfactant
NONOXYNOL-5 CAR- BOXYLIC ACID			28212-44-4		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (nonylphenoxy)-		Surfactant/cleansing
NONOXYNOL-6			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/surfactant
NONOXYNOL-6 PHOS- PHATE			29994-44-3	249-992-9	17-(nonylphenoxy)-3,6,9,12,15-pentaoxaheptadecan-1-yl dihydrogen phosphate		Surfactant/cleansing/hydrotrope
NONOXYNOL-7			27177-03-3/ 9016-45-9	248-292-0	20-(nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol		Emulsifying/surfactant
NONOXYNOL-8			27177-05-5/ 9016-45-9	248-293-6	23-(nonylphenoxy)-3,6,9,12,15,18,21-heptaoxatricosan-1-ol		Emulsifying/surfactant
NONOXYNOL-8 CAR- BOXYLIC ACID			28212-44-4		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (nonylphenoxy)-		Surfactant/cleansing
NONOXYNOL-9			26571-11-9/ 9016-45-9	247-816-5	26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahexacosan-1-ol		Emulsifying/surfactant
NONOXYNOL-9 IODINE			94349-40-3/ 11096-42-7	305-157-1	26-(p-nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahexacosan-1-ol, compound with iodine		Antimicrobial
NONOXYNOL-9 PHOS- PHATE			66197-78-2	266-231-6	26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahexacosan-1-yl dihydrogen phosphate		Surfactant/cleansing/hydrotrope
NONOXYNOL-10			27177-08-8/ 9016-45-9	248-294-1	29-(nonylphenoxy)-3,6,9,12,15,18,21,24,27-nonaoxanona- cosanol		emulsifying
NONOXYNOL-10 CAR- BOXYLIC ACID			28212-44-4		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (4-nonylphenoxy)-		Surfactant/cleansing
NONOXYNOL-10 PHOS- PHATE							Surfactant/cleansing/hydrotrope
NONOXYNOL-11			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/surfactant

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NONOXYNOL-12			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/surfactant
NONOXYNOL-12 IODINE			11096-42-7		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-, compd. with iodine		Antimicrobial
NONOXYNOL-13			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/surfactant
NONOXYNOL-14			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/surfactant
NONOXYNOL-15			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/surfactant
NONOXYNOL-18			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/surfactant
NONOXYNOL-20			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Surfactant/cleansing
NONOXYNOL-23			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Surfactant/cleansing
NONOXYNOL-30			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Surfactant/cleansing
NONOXYNOL-35			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/cleansing
NONOXYNOL-40			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Surfactant/cleansing
NONOXYNOL-44			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Surfactant/cleansing
NONOXYNOL-50			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Surfactant/cleansing
NONOXYNOL-100			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Surfactant/cleansing
NONOXYNOL-120			9016-45-9		Poly(oxy-1,2-ethanediyl), .alpha(nonylphenyl)omega hydroxy-		Emulsifying/cleansing

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NORVALINE			6600-40-4/ 760-78-1/2013- 12-9	229-543-3/ 212-082-7/217- 936-2	2-Aminopentanoic acid		Antistatic
N-PHENYL-p-PHENYLENE- DIAMINE			101-54-2	202-951-9	N-(4-aminophenyl)aniline (CI 76085)	III/1,8	Hair dyeing
N-PHENYL-p-PHENYLENE- DIAMINE HCl			2198-59-6	218-599-4	N-phenylbenzene-p-diamine monohydrochloride (CI 76085)	III/1,8	Hair dyeing
N-PHENYL-p-PHENYLENE- DIAMINE SULFATE			4698-29-7	225-173-1	Bis(N-phenylbenzene-p-diamine) sulphate (CI 76085)	III/1,8	Hair dyeing
NYLON-6	policapram		25038-54-4				Viscosity controlling/bulking
NYLON-11			25035-04-5				Viscosity controlling/bulking
NYLON-12			25038-74-8		Azacyclotridecan-2-one, homopolymer		Opacifying/viscosity controlling/ bulking
NYLON-66			32131-17-2		Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]		Opacifying/viscosity controlling/ bulking
NYLON-12/6/66 COPOLY- MER					6-Aminohexanoic acid, 12-aminododecanoic acid, 1,6-hexanedioic acid, 1,6-hexanediamine copolymer		Film forming
NYMPHAEA ALBA EXTRACT			84696-27-5	283-645-2	Nymphaea Alba Extract is an extract of the flowers of the water lily, Nymphaea alba, Nymphaeaceae		Skin conditioning/tonic
NYMPHAEA ALBA ROOT EXTRACT			84696-27-5	283-645-2	Nymphaea Alba Root Extract is an extract of the roots of the water lily, Nymphaea alba, Nymphaeaceae		Skin conditioning
NYMPHAEA ODORATA ROOT EXTRACT			90064-35-0	290-097-8	Nymphaea Odorata Root Extract is an extract of the roots of the water lily, Nymphaea odorata, Nymphaeaceae		Tonic/refreshing
O-AMINOPHENOL			95-55-6	202-431-1	2-aminophenol (CI 76520)		Hair dyeing
OAT BETA GLUCAN							Film forming/viscosity controlling
OCIMUM BASILICUM EXTRACT			84775-71-3	283-900-8	Ocimum Basilicum Extract is an extract of the flowers and leaves of the basil, Ocimum basilicum, Labiatae		Tonic
OCIMUM BASILICUM OIL			8015-73-4		Ocimum Basilicum Oil is the volatile oil obtained from the leaves of the basil, Ocimum basilicum, Labiatae		Tonic/masking

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OCIMUM TENUIFLORUM EXTRACT			91845-35-1	295-208-3	Ocimum Tenuiflorum Extract is an extract of the plant Ocimum tenuiflorum, Labiatae		Skin conditioning
O-CRESOL	orthocresol		95-48-7	202-423-8	Phenol, 2-methyl-		Antimicrobial
OCTACOSANYL GLYCOL			97338-11-9	306-603-8	Octacosane-1,2-diol		Emollient/stabilising
OCTACOSANYL GLYCOL ISOSTEARATE					Isooctadecanoic acid, 2-hydroxyoctacosyl ester		Emollient
OCTADECANE			593-45-3	209-790-3	Octadecane		Skin conditioning/emollient/solvent
OCTADECENE/MA COPO- LYMER			25266-02-8		2,5-furandione, polymer with 1-octadecene		Viscosity controlling/stabilising
OCTADECENYL-AMMO- NIUM FLUORIDE			2782-81-2		9-octadecenamine, hydrofluoride	III/1,39	Oral care/antiplaque
OCTAMETHYLTRISILOX- ANE			107-51-7	203-497-4	Octamethyltrisiloxane		Skin conditioning
OCTOCRYLENE	octocrilene		6197-30-4	228-250-8	2-Propenoic acid, 2-cyano-3,3-diphenyl-, 2-ethylhexyl ester	VII/1,10	Uv filter/uv absorber
OCTOXYNOL-1			2315-67-5/ 9002-93-1		Ethanol, 2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]-		Emulsifying/surfactant
OCTOXYNOL-3			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/surfactant
OCTOXYNOL-5			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/surfactant
OCTOXYNOL-7			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/surfactant
OCTOXYNOL-8			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/surfactant
OCTOXYNOL-9			42173-90-0/ 9002-93-1	255-695-5	26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahexacosan-1-ol		Emulsifying/surfactant
OCTOXYNOL-9 CAR- BOXYLIC ACID							Surfactant

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OCTOXYNOL-10			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/surfactant
OCTOXYNOL-11			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/surfactant
OCTOXYNOL-12			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying
OCTOXYNOL-13			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/surfactant
OCTOXYNOL-16			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/Surfactant/cleansing
OCTOXYNOL-20			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/cleansing
OCTOXYNOL-20 CAR- BOXYLIC ACID							Surfactant/cleansing
OCTOXYNOL-25			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/cleansing
OCTOXYNOL-30			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/Surfactant/cleansing
OCTOXYNOL-33			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/cleansing
OCTOXYNOL-40			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/Surfactant/cleansing
OCTOXYNOL-70			9002-93-1		Poly(oxy-1,2-ethanediyl), .alpha[4-(1,1,3,3-tetramethylbutyl)phenyl]omegahydroxy-		Emulsifying/Surfactant/cleansing
OCTRIZOLE	octrizole		3147-75-9	221-573-5	2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol		UV absorber
OCTYLACRYLAMIDE/ ACRYLATES/BUTYLAMI- NOETHYL METHACRY- LATE COPOLYMER			70801-07-9				Antistatic/film forming/hair fixing
OCTYLDECANOL		octyl dodecanolum			1-decanol, 2-octyl-		Emollient

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OCTYLDODECYL LANO- LATE			233603-23-1		Lanolin acids, 2-octyldodecyl esters		Hair conditioning/skin conditioning
OCTYLDODECYL MEA- DOWFOAMATE			226994-08-7		Fatty acids, Limnanthes alba (meadowfoam) seed oil, 2-octyldodecyl esters		Skin conditioning
OCTYLDODECYL MYRIS- TATE			22766-83-2	245-205-8	2-octyldodecyl myristate		Emollient
OCTYLDODECYL NEODE- CANOATE					Octanoic acid, 2,2-dimethyl-, 2-octyldodecyl ester		Emollient
OCTYLDODECYL NEO- PENTANOATE					Propanoic acid, 2,2-dimethyl-, 2-octyldodecyl ester		Emollient
OCTYLDODECYL OCTYL- DODECANOATE			182162-80-7		Dodecanoic acid, 2-octyl-, 2-octyldodecyl ester		Skin conditioning
OCTYLDODECYL OLEATE			22801-45-2	245-228-3	2-octyldodecyl oleate		Emollient
OCTYLDODECYL OLIVATE			223706-58-9		Olive oil fatty acids, 2-octyldodecyl esters		Skin conditioning
OCTYLDODECYL RICI- NOLEATE			79490-62-3/ 125093-27-8		9-Octadecenoic acid, 12-hydroxy-, 2-octyldodecyl ester		Emollient
OCTYLDODECYL STEA- RATE			22766-82-1	245-204-2	2-octyldodecyl stearate		Emollient
OCTYLDODECYL STEAR- OYL STEARATE			90052-75-8	289-991-0	2-octyldodecyl 12-[(1-oxooctadecyl)oxy]octadecanoate		Emollient/viscosity controlling
OCTYLDODECYLTRIMO- NIUM CHLORIDE					1-dodecanaminium, 2-octyl-N,N,N-trimethyl-, chloride		Antistatic/hair conditioning
O-CYMEN-5-OL			485076	221-761-7	4-isopropyl-m-cresol	VI/1,38	Preservative
OENOTHERA BIENNIS EXTRACT			90028-66-3	289-859-2	Oenothera Biennis Extract is an extract of the roots and herb of the evening primrose, Oenothera biennis, Onagraceae		Skin conditioning
OENOTHERA BIENNIS OIL					Oenothera Biennis Oil is the fixed oil derived from the seeds of the evening primrose, Oenothera biennis, Onagraceae. It consists primarily of the glycerides of the fatty acids		Emollient

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OLAFLUR			6818-37-7	229-891-6	Ethanol, 2,2'-[[3-[(2-hydroxyethyl)octadecylamino]propyl] imino] bis-, dihydrofluoride	III/1,37	oral care/antiplaque/hair fixing
OLAX DISSITIFLORA OIL			90082-16-9	290-103-9	Olax Dissitiflora Extract is the refined, fixed oil obtained from the roots of Olax dissitiflora, Olacaceae		Tonic
OLEA EUROPAEA EXTRACT			84012-27-1		Olea Europaea Extract is an extract of the fruit of the olive, Olea europaea, Oleaceae		Hair conditioning/skin conditioning
OLEA EUROPAEA HUSK OIL					Olea Europaea Husk Oil is the oil obtained from the solvent extraction of the olive husk, Olea europaea, Oleaceae		Emollient/solvent
OLEA EUROPAEA LEAF EXTRACT			84012-27-1		Olea Europaea Leaf Extract is the extract of the leaves of the olive, Olea europaea, Oleaceae		Skin conditioning
OLEA EUROPAEA OIL		olivae oleum	8001-25-0	232-277-0	Olea Europaea Oil is the fixed oil obtained from the ripe fruit of the olive tree, Olea europaea, Oleaceae. It consists primarily of the glycerides of the fatty acids linoleic, oleic and palmitic		Emollient/solvent
OLEA EUROPAEA OIL UNSAPONIFIABLES					Olea Europaea Oil Unsaponifiables is the fraction of olive (Olea europaea, Oleaceae) oil which has not been transformed into soaps during the process of saponification		Emollient
OLEALKONIUM CHLOR-IDE			37139-99-4	253-363-4	Benzyldimethyloleylammonium chloride		Hair conditioning
OLEAMIDE			301-02-0	206-103-9	9-Octadecenamide, (Z)-		Opacifying/viscosity controlling
OLEAMIDE DEA			93-83-4	202-281-7	N,N-bis(2-hydroxyethyl)-(Z)-9-octadecenamide		Antistatic/viscosity controlling/ foam boosting
OLEAMIDE MEA			111-58-0	203-884-8	N-(2-hydroxyethyl)oleamide		Antistatic/viscosity controlling/ foam boosting
OLEAMIDE MIPA			111-05-7	203-828-2	N-(2-hydroxypropyl)oleamide		Antistatic/viscosity controlling/ foam boosting
2-OLEAMIDO-1,3-OCTA- DECANEDIOL			54422-45-6		2-(9(Z)-octadecenylamido)-1,3-octadecanediol		Skin conditioning
OLEAMIDOPROPYL BETAINE			25054-76-6	246-584-2	(Z)-(carboxymethyl)dimethyl-3-[(1-oxo-9-octadecenyl) amino]propylammonium hydroxide		Antistatic/Surfactant/cleansing/ foam boosting/hair conditioning/ skin conditioning

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OLETH-3 PHOSPHATE			39464-69-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomegahydroxy- (Z)-, phosphate		surfactant
OLETH-4			9004-98-2/ 5353-26-4		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		emulsifying
OLETH-4 PHOSPHATE			39464-69-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy- (Z)-, phosphate		surfactant
OLETH-5			9004-98-2/ 5353-27-5		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		emulsifying
OLETH-5 PHOSPHATE			39464-69-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy- (Z)-, phosphate		surfactant
OLETH-6			9004-98-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		emulsifying
OLETH-6 CARBOXYLIC ACID							Surfactant/cleansing
OLETH-7			9004-98-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		emulsifying
OLETH-8			9004-98-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		emulsifying
OLETH-9			9004-98-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		emulsifying
OLETH-10	polyoxyl 10 oleyl ether		9004-98-2/ 24871-34-9		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		Emulsifying/surfactant
OLETH-10 CARBOXYLIC ACID							Surfactant/cleansing
OLETH-10 PHOSPHATE			39464-69-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy- (Z)-, phosphate		surfactant
OLETH-12			9004-98-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		Emulsifying/surfactant
OLETH-15			9004-98-2		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy-		Emulsifying/surfactant

INCI name

OLETH-20 PHOSPHATE

OLETH-16

OLETH-20

OLETH-23

OLETH-25

OLETH-30

OLETH-40

OLETH-44

OLETH-50

OLEYL ACETATE

OLEYL ALCOHOL

OLEYL ARACHIDATE

OLEYL EPOXYPROPYLDI-

MONIUM CHLORIDE

OLEYL ERUCATE

OLEYL BETAINE

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
OLEYL ETHYL PHOS- PHATE			10483-96-2		Phosphoric acid, monoethyl mono-9-octadecenyl ester (Z)-		Surfactant/emulsifying
OLEYL GLYCERYL ETHER			593-31-7	209-787-7	(Z)-3-(9-octadecenyloxy)propane-1,2-diol		Skin conditioning/emollient
OLEYL HYDROXYETHYL IMIDAZOLINE			95-38-5/ 21652-27-7	202-414-9/ 244-501-4	2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol/(Z)-2-(8-heptadecenyl)-4,5-dihydro-1H-imidazole-1-ethanol		Antistatic/hair conditioning
OLEYL LACTATE			42175-36-0		Propanoic acid, 2-hydroxy-, 9-octadecenyl ester		Emollient
OLEYL LANOLATE					Fatty acids, lanolin, 9-octadecenyl esters		Antistatic/emollient
OLEYL LINOLEATE			17673-59-5	241-655-4	Oleyl (9Z,12Z)-octadeca-9,12-dienoate		Emollient
OLEYL MYRISTATE			22393-93-7		Tetradecanoic acid, 9-octadecenyl ester		Emollient
OLEYL OLEATE			3687-45-4	222-980-0	(Z)-octadec-9-enyl oleate		Emollient
OLEYL PALMITAMIDE			16260-09-6	240-367-6	(Z)-N-octadec-9-enylhexadecan-1-amide		Opacifying/viscosity controlling
OLEYL PHOSPHATE					9-Octadecen-1-ol, hydrogen phosphate, (Z,Z)-, mixture with (Z)-9-octadecenyl dihydrogen phosphate		Surfactant/emulsifying
OLEYL STEARATE			17673-50-6	241-652-8	(Z)-octadec-9-enyl stearate		Emollient
OLIVAMIDE DEA			97043-79-3	306-328-3	Olive oil, reaction products with diethanolamine		Surfactant/foam boosting
OLIVAMIDOPROPYL BETAINE					1-propanaminium, N-carboxymethyl-N,N-dimethyl-3- amino-, N-olive acyl derivs, hydroxides, inner salts		Surfactant/Skin protecting/foam boosting/hair conditioning/cleans- ing
OLIVAMIDOPROPYL DIMETHYLAMINE					Amides, olive-oil, N-(3-dimethylaminopropyl)-		Antistatic
OLIVAMIDOPROPYL DIMETHYLAMINE LAC- TATE			124046-31-7		Amides, olive-oil, N-(3-dimethylaminopropyl)-, compounds with 2-hydroxypropanoic acid (1: 1)		Antistatic/hair conditioning
OLIVAMIDOPROPYLA- MINE OXIDE					Amides, olive-oil, N-(3-dimethylaminopropyl)-, N-oxides		Surfactant/hair conditioning/foam boosting/hydrotrope/cleansing
OLIVE ACID			92044-96-7	295-376-8	Fatty acids, olive oil		Surfactant/opacifying
OLIVE OIL PEG-6 ESTERS			103819-46-1		Olive oil, ethoxylated		Emollient

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
OLIVE OIL PEG-10 ESTERS			103819-46-1		Olive oil, ethoxylated		Emollient/emulsifying/surfactant
OLUS OIL			68956-68-3	273-313-5	Olus Oil is an expressed oil of vegetable origin consisting primarily of triglycerides of fatty acids		Emollient
OMENTAL LIPIDS					Lipids, bovine omentum		Emollient
ONONIS ARVENSIS EXTRACT					Ononis Arvensis Extract is an extract of the roots of the restharrow, Ononis arvensis, Leguminosae		Soothing/antiseborrhoeic
ONONIS SPINOSA EXTRACT			84775-89-3	283-913-9	Ononis Spinosa Extract is an extract of the roots of the restharrow, Ononis spinosa, Leguminosae		Soothing/antiseborrhoeic
O-PHENYLPHENOL			90-43-7	201-993-5	Biphenyl-2-ol	VI/1,7	Preservative
OPHIOPOGON JAPONI- CUS EXTRACT					Ophiopogon japonicus extract is an extract of the roots of Ophiopogon japonicus, Liliaceae		Skin conditioning/tonic
OPUNTIA COCCINELLI- FERA EXTRACT			90082-21-6	290-109-1	Opuntia Coccinellifera Extract is an extract of the flowers of the Indian fig, Opuntia coccinellifera, Cactaceae		Skin conditioning
OPUNTIA TUNA EXTRACT					Opuntia Tuna Extract is an extract of the flowers and stems of the prickly pear, Opuntia tuna, Cactaceae		Skin conditioning
ORBIGNYA OLEIFERA OIL			91078-92-1	293-376-2	Orbignya Oleifera Oil is the fixed oil obtained from the nuts of the babassu, Orbignya oleifera, Palmae. It consists primarily of the glycerides of the fatty acids lauric, myristic and oleic		Emollient
ORCHIS MACULATA EXTRACT			90082-23-8	290-111-2	Orchis Maculata Extract is an extract of the flowers of the orchid, Orchis maculata, Orchidaceae		Skin conditioning
ORCHIS MASCULA EXTRACT			90082-24-9	290-112-8	Orchis Mascula Extract is an extract of the flowers of the orchid, Orchis mascula, Orchidaceae		Soothing
ORCHIS MORIO EXTRACT			91770-44-4	294-829-7	Orchis Morio Extract is an extract of the flowers of the orchid, Orchis morio, Orchidaceae		Soothing
ORIGANUM MAJORANA EXTRACT			84082-58-6	282-004-4	Origanum Majorana Extract is an extract of the leaves of the sweet marjoram, Origanum majorana, Labiatae		Refreshing/tonic/antiseborrhoeic
ORIGANUM MAJORANA OIL			08015-01-8		Origanum Majorana Oil is the volatile oil distilled from the leaves of the sweet marjoram, Origanum majorana, Labiatae		refreshing/masking

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ORIGANUM VULGARE EXTRACT			84012-24-8	281-670-3	Origanum Vulgare Extract is an extract of the flowering end of the wild marjoram, Origanum vulgare, Labiatae		Oral care/masking/refreshing/anti- seborrhoeic
ORMENIS MULTICAULIS OIL			92202-02-3	296-034-0	Ormenis Multicaulis Oil is the volatile oil obtained from the herb Moroccan chamomile, Ormenis multicaulis, Compositae		Masking/tonic
ORNITHINE	ornithine		70-26-8	200-731-7	Pentanoic acid, 2,5-diamino-, (S)-		Skin conditioning
ORNITHINE HCL			3184-13-2	221-678-6	L-2,5-diaminopentanoic acid, hydrochloride		Skin conditioning
ORNITHOGALUM UMBEL- LATUM EXTRACT			92457-25-5	296-306-9	Ornithogalum Umbellatum Extract is an extract of the bulbs of the star of Bethlehem, Ornithogalum umbellatum, Liliaceae		Skin conditioning
OROBANCHE RAPUM EXTRACT			223747-85-1		Orobanche Rapum Extract is an extract of Orobanche rapum, Orobanchaceae		Skin protecting
ORTHOSIPHON STAMI- NEUS EXTRACT			84012-29-3	281-674-5	Orthosiphon Stamineus Extract is an extract of the leaves of the orthosiphon, Orthosiphon stamineus, Labiatae		Skin conditioning
ORYZA SATIVA BRAN					Oryza Sativa Bran is the broken hulls of rice, Oryza sativa, Gramineae		Bulking/abrasive
ORYZA SATIVA BRAN EXTRACT			90106-37-9		Oryza Sativa Bran Extract is the extract of the bran of rice, Oryza sativa, Gramineae		Skin conditioning/Skin protecting
ORYZA SATIVA BRAN OIL			68553-81-1	271-397-8	Oryza Sativa Bran Oil is the fixed oil expressed from the bran of rice, Oryza sativa, Graminae. It consists primarily of the glycerides of the fatty acids linoleic, oleic, palmetic and stearic		Emollient
ORYZA SATIVA CERA			8016-60-2	232-409-7	Oryza Sativa Cera is a wax obtained from rice bran, Oryza sativa, Gramineae		Viscosity controlling/skin condi- tioning/hair conditioning/Skin Pro- tecting/smoothing
ORYZA SATIVA EXTRACT			90106-37-9		Oryza Sativa Extract is an extract of the grains of rice, Oryza sativa, Gramineae		Skin conditioning/hair conditioning/bulking/absorbent/abrasive
ORYZA SATIVA GERM OIL			90106-37-9		Oryza Sativa Germ Oil is the fixed oil obtained by the expression of the germs of rice, Oryza sativa, Gramineae. It consists primarily of the glycerides of the fatty acids		Emollient

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS	Chem/IUPAC Name	Restriction	Function
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OXIDIZED POLYPROPY- LENE			68649-58-1				Film forming
OXIDO REDUCTASES					Yeast, enzymes, mixture		Skin conditioning
OXYQUINOLINE	oxyquinoline		148-24-3	205-711-1	Quinolin-8-ol	III/1,51	Stabilising
OXYQUINOLINE BENZO- ATE			7091-57-8	230-395-7	Benzoic acid, compound with quinolin-8-ol (1:1)		Antimicrobial
OXYQUINOLINE SULFATE	oxyquinoline sulfate		134-31-6	205-137-1	Bis(8-hydroxyquinolinium) sulphate	III/1,51	Antimicrobial/emulsion stabilising
OZOKERITE			64742-33-2/ 8021-55-4	265-134-6	Hydrocarbon waxes (petroleum), chemically neutralized. A complex combination of hydrocarbons produced by a treating process to remove acidic materials. It consists predominantly of saturated straight chain hydrocarbons having carbon numbers predominantly in the range of C20 through C50		Binding/emulsion stabilising/Opacifying/viscosity controlling
OZONIZED JOJOBA OIL					Jojoba oil, product with ozone		Emollient
PABA	aminobenzoic acid		150-13-0	205-753-0	4-aminobenzoic acid	VII/1,1	UV filter/UV absorber
PAEONIA ALBIFLORA EXTRACT					Paeonia Albiflora Extract is an extract of the flowers of the peony, Paeonia albiflora, Paeoniaceae		Tonic
PAEONIA ALBIFLORA ROOT EXTRACT					Paeonia Albiflora Root Extract is an extract of the roots of the peony, Paeonia albiflora, Paeoniaceae		Skin conditioning
PAEONIA SUFFRUTICOSA EXTRACT			223747-88-4		Paeonia Suffruticosa Extract is an extract of the roots of the peony, Paeonia suffruticosa, Ranunculaceae		Skin protecting
PALM ALCOHOL			93762-75-5	297-792-5	Alcohols, palm-oil		Skin conditioning
PALM GLYCERIDE			97553-32-7	307-189-1	Glycerides, palm-oil mono-		Emollient/emulsifying
PALM GLYCERIDES			91744-64-8	294-628-4	Glycerides, palm-oil mono-, di- and tri-		Emollient/emulsifying
PALM KERNEL ACID			101403-98-9	309-936-7	Fatty acids, palm kernel-oil		Emollient
PALM KERNEL ALCOHOL			92201-17-7	295-946-6	Alcohols, palm kernel-oil		Emollient/emulsifying
PALM KERNEL GLYCER- IDES					Glycerides, palm kernel oil		Emollient/emulsifying

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PALM KERNELAMIDE DEA			73807-15-5	277-612-1	Amides, palm kernel-oil, N,N-bis(hydroxyethyl)		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PALM KERNELAMIDE MEA			92201-29-1	295-958-1	Amides, palm kernel-oil, N-(hydroxyethyl)		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PALM KERNELAMIDE MIPA					Amides, palm kernel, N-(2-hydroxypropyl)-		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PALM KERNELAMIDO- PROPYL BETAINE					1-propanaminium, N-carboxymethyl-N,N-dimethyl-3- amino-, palm kernel acyl derivs., hydroxides, inner salts		Antistatic/Surfactant/cleansing/hair conditioning/foam boosting/skin conditioning
PALMAMIDE DEA					Amides, palm-oil, N,N-bis(2-hydroxyethyl)-		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PALMAMIDE MEA					Amides, palm-oil, N-(2-hydroxyethyl)-		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PALMAMIDE MIPA					Amides, palm-oil, N-(2-hydroxypropyl)		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PALMAMIDOPROPYL BETAINE					1-propanaminium, N-carboxymethyl-N,N-dimethyl-3-amino-, N-(palm-oil acyl) derivs., hydroxides, inner salts		Antistatic/surfactant/skin conditioning/cleansing/foam boosting/hair conditioning
PALMARIA PALMATA EXTRACT			223751-74-4		Palmaria Palmata Extract is an extract of the algae, Palmaria palmata, Rhodymeniaceae		Skin protecting
PALMITAMIDE DEA			7545-24-6	231-427-2	N,N-bis(2-hydroxyethyl)hexadecan-1-amide		Antistatic/viscosity controlling/ foam boosting
PALMITAMIDE MEA	palmidrol		544-31-0	208-867-9	Hexadecanamide, N-(2-hydroxyethyl)-		Antistatic/viscosity controlling/ foam boosting
PALMITAMIDOHEXADE- CANEDIOL			129426-19-3		1,3-hexadecanediol, 2-(1-oxohexadecyl)amino-		Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PALMITAMIDOPROPYL BETAINE	pendecamaine		32954-43-1	251-306-8	1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(1-oxohexadecyl)amino]-, inner salt		Antistatic/Surfactant/cleansing/hair conditioning/skin conditioning/ foam boosting
PALMITAMIDOPROPYL DIETHYLAMINE			67806-13-7		Hexadecanamide, N-[3-(diethylamino)propyl]-		Antistatic
PALMITAMIDOPROPYL DIMETHYLAMINE			39669-97-1	254-585-4	N-[3-(dimethylamino)propyl]hexadecan-1-amide		Antistatic
PALMITAMIDOPROPYL DIMETHYLAMINE LAC- TATE					Hexadecanamide, N-(3-dimethylamino)propyl-, 2-hydroxy-propanoate		Antistatic
PALMITAMIDOPROPYL DIMETHYLAMINE PRO- PIONATE					Hexadecanamide, N-(3-dimethylamino)propyl-, propanoate		Antistatic
PALMITAMIDOPROPYLA- MINE OXIDE			67806-12-6		Hexadecanamide, N-[(3-dimethylamino)propyl]-, N-oxide		Antistatic/Surfactant/cleansing/hair conditioning/foam boosting/hydrotrope
PALMITAMINE	hexadecylamine		143-27-1	205-596-8	Hexadecylamine		Antistatic
PALMITAMINE OXIDE			7128-91-8	230-429-0	Hexadecyldimethylamine N-oxide		Antistatic/surfactant/foam boost- ing/hydrotrope/hair conditioning/ cleansing
PALMITIC ACID			57-10-3	200-312-9	Hexadecanoic acid		Emollient/emulsifying
PALMITOLEAMIDOPRO- PYL DIMETHYLAMINE LACTATE					7-hexadecenamide, N-(3-dimethylaminopropyl)-, 2-hydro- xypropanoate		Antistatic
PALMITOLEAMIDOPRO- PYL DIMETHYLAMINE PROPIONATE					7-hexadecenamide, N-(3-aminopropyl)-, propanoate		Antistatic
PALMITOYL CAMELLIA SINENSIS			226994-28-1		Camellia sinensis extract, reaction products with hexadecanoyl chloride		Skin conditioning
PALMITOYL CARNITINE					1-propanaminium, 3-carboxy-2-(1-oxohexadecyloxy)-N,N, N-trimethyl-, hydroxide, inner salt		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PALMITOYL SILK AMINO ACIDS			227200-39-7		Amino acids, silk, reaction products with hexadecanoyl chloride		Hair conditioning/cleansing
PALMITOYL SYNTHOPEP- TIDE							Skin conditioning
PALMITYL TRIHYDROX- YETHYL PROPYLENEDIA- MINE DIHYDROFLUORIDE					1,3-propanediamine, N-hexadecyl-N,N'N'-tris(2-hydro-xyethyl)-, dihydrofluoride	III/1,38	Oral care/antiplaque
P-AMINOPHENOL			123-30-8	204-616-2	4-aminophenol (CI 76550)		Hair dyeing
P-AMINOPHENOL HCL			51-78-5	200-122-6	4-hydroxyanilinium chloride (CI 76550)		Hair dyeing
P-AMINOPHENOL SUL- FATE			63084-98-0	263-847-7	Bis[(4-hydroxyphenyl)ammonium] sulphate (CI 76550)		Hair dyeing
PANAX GINSENG EXTRACT			84650-12-4	283-493-7	Panax Ginseng Extract is an extract of the roots of the ginseng, Panax ginseng, Araliaceae		Tonic/hair conditioning/emollient/ Skin protecting
PANCREATIN	pancreatin		8049-47-6	232-468-9	Pancreatin		Hair conditioning/skin conditioning
PANICUM MILIACEUM EXTRACT			90082-36-3	290-125-9	Panicum Miliaceum Extract is an extract of the seeds of the millet, Panicum miliaceum, Gramineae		Smoothing/skin conditioning
P-ANISIC ACID			100-09-4	202-818-5	Benzoic acid, 4-methoxy-		Masking
PANTETHINE			16816-67-4	240-842-8	[R-(R*,R*)]-N,N'-[dithiobis[ethyleneimino(3-oxopropane-3,1-diyl)]]bis[2,4-dihydroxy-3,3-dimethylbutyramide]		Emollient/hair conditioning
PANTHENOL	dexpanthenol	dexpanthenolum	81-13-0	201-327-3	Butanamide, 2,4-dihydroxy-N-(3-hydroxypropyl)-3,3-dimethyl-, (2R)-		Antistatic/hair conditioning/skin conditioning
PANTHENYL ETHYL ETHER			667-83-4	211-569-1	(+)-N-(3-ethoxypropyl)-2,4-dihydroxy-3,3-dimethylbutyramide		Antistatic/hair conditioning
PANTHENYL ETHYL ETHER ACETATE					Butanamide, 2-hydroxy-4-acetyloxy-3,3-diemthyl-N-(3-ethoxypropyl)-		Antistatic/hair conditioning
PANTHENYL HYDROXY- PROPYL STEARDIMO- NIUM CHLORIDE					1-octadecanaminium, N,N-dimethyl-N-[2-hydroxy-3-[2,2-dimethyl-3-hydroxy-4-oxo-4-(3-hydroxypropyl)amino] butyl]-, chloride		Antistatic/hair conditioning

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PASSIFLORA EDULIS OIL					Passiflora Edulis Oil is the fixed oil expressed from the seeds of the passionfruit, Passiflora edulis, Passifloraceae		Emollient
PASSIFLORA INCARNATA EXTRACT		passiflorae incarnatae extractum	72968-47-9	277-142-7	Passiflora Incarnata Extract is an extract of the flowers of the passionflower, Passiflora incarnata, Passifloraceae		Skin conditioning/Skin protecting
PASSIFLORA INCARNATA FRUIT EXTRACT			72968-47-9	277-142-7	Passiflora Incarnata Fruit Extract is an extract of the fruits of the passionflower, Passiflora incarnata, Passifloraceae		Skin conditioning/Skin protecting
PASSIFLORA INCARNATA OIL			97676-26-1		Passiflora Incarnata Oil is the oil expressed from the seeds of Passiflora incarnata, Passifloraceae. It consists primarily of the glycerides of the fatty acids		Skin protecting
PASSIFLORA LAURIFOLIA EXTRACT			223747-97-5		Passiflora Laurifolia Extract is an extract of the flowers of Passiflora laurifolia, Passifloraceae		Skin conditioning
PASSIFLORA LAURIFOLIA FRUIT EXTRACT			223747-97-5		Passiflora Laurifolia Fruit Extract is an extract of the fruit of the passionflower, Passiflora laurifolia, Passifloraceae		Skin conditioning
PASSIFLORA QUADRAN- GULARIS EXTRACT					Passiflora Quadrangularis Extract is an extract of the flowers of the passionflower, Passiflora quadrangularis, Passiflor- aceae		Soothing/refreshing/Skin protecting
PASSIFLORA QUADRAN- GULARIS FRUIT EXTRACT					Passiflora Quadrangularis Fruit Extract is an extract of the fruits of the passionflower, Passiflora quadrangularis, Passifloraceae		Soothing/Skin protecting
PASSIFLORA QUADRAN- GULARIS HULL EXTRACT					Passiflora Quadrangularis Hull Extract is an extract of the hull of the passionflower, Passiflora quadrangularis, Passifloraceae		Skin conditioning
PAULLINIA CUPANA EXTRACT			84929-28-2	284-512-1	Paullinia Cupana Extract is an extract of the seeds of the guarana, Paullinia cupana, Sapindaceae		Skin conditioning/tonic
PAULLINIA CUPANA FRUIT EXTRACT			84929-28-2	284-512-1	Paullinia Cupana Fruit Extract is an extract of the fruits of the guarana, Paullinia cupana, Sapindaceae		Skin conditioning
PCA	pidolic acid		98-79-3	202-700-3	Pidolic acid		humectant/moisturising
PCA DIMETHICONE			179005-03-9		3-(4-Carboxy-2-oxo-1-pyrrolidinyl)propyl methyl siloxane, polymer with dimethylsiloxane, trimethylsilyl- terminated		Hair conditioning/skin conditioning
PCA ETHYL COCOYL ARGINATE			95370-65-3	305-928-2	Dl-Proline, 5-oxo-, compd. with N2-coco acyl-l-arginine Et ester		Antistatic/surfactant/moisturising

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PCA GLYCERYL OLEATE			84608-82-2	283-393-3	2-hydroxy-3-(oleoyloxy)propyl 5-oxo-L-prolinate		Emollient
P-CHLORO-M-CRESOL	chlorocresol	chlorocresolum	59-50-7	200-431-6	Chlorocresol	VI/1,24	Preservative
P-CHLOROPHENOL	parachlorophenol		106-48-9	203-402-6	4-chlorophenol		Antimicrobial
P-CRESOL			106-44-5	203-398-6	Phenol, 4-methyl-		Antimicrobial
P-CYMENE			99-87-6	202-796-7	P-cymene P-cymene		Masking
PEA PALMITATE					Pea, reaction products with palmitoyl chloride		Skin conditioning
PEANUT ACID			91051-35-3	293-087-1	Fatty acids, peanut oil		cleansing
PEANUT GLYCERIDES			91744-77-3	294-643-6	Glycerides, peanut-oil mono-, di- and tri-		Emulsifying/skin conditioning
PEANUT OIL PEG-6 ESTERS			68440-49-3		Peanut oil, ethoxylated		Emollient
PEANUTAMIDE MEA			93572-05-5	297-433-2	Fatty acids, peanut-oil, compds. with ethanolamine		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PEANUTAMIDE MIPA					Amides, peanut-oil, N-(2-hydroxypropyl)		Emulsifying/emulsion stabilising/ surfactant/viscosity controlling/ foam boosting
PECTIN	pectin		9000-69-5	232-553-0	Pectin		Binding/emulsion stabilising/visc- osity controlling
PEG-2 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-2 COCAMINE			61791-14-8		Amines, coco alkyl, ethoxylated		Emulsifying
PEG-2 COCO-BENZONIUM CHLORIDE							Antistatic/surfactant
PEG-2 COCOMONIUM CHLORIDE			70750-47-9	274-846-6	Quaternary ammonium compounds, coco alkylbis(hydro-xyethyl)methyl, chlorides		Antistatic/emulsifying/surfactant
PEG-2 DIETHYLHEXANO- ATE			72269-52-4	276-553-9	Oxydiethylene bis(2-ethylhexanoate)		Emulsifying
PEG-2 DIISONONANOATE							Emulsifying

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PEG-2 DILAURATE			2595081		Poly(oxy-1,2-ethanediyl), .alpha(1-oxododecyl)omega [(1-oxododecyl)oxy]-		Emulsifying
PEG-2 DIMEADOWFOA- MAMIDOETHYLMONIUM METHOSULFATE			226995-92-2		Poly(oxy-1,2-ethanediyl), .alpha[2-[bis(2-aminoethyl) methylammonio]ethyl]omegahydroxy, N,N'-di-Limnanthes alba seed oil acyl derivatives, methyl sulfates (salts) (2 mol EO average molar ratio)		Antistatic/hair conditioning
PEG-2 DISTEARATE			109-30-8	203-663-6	Oxydiethane-1,2-diyl distearate		Emulsifying
PEG-2 HYDROGENATED CASTOR OIL							Emulsifying
PEG-2 HYDROGENATED TALLOW AMINE			61791-26-2		Amines, tallow alkyl, ethoxylated		Emulsifying/surfactant
PEG-2 LACTAMIDE							Humectant
PEG-2 LAURAMINE			31017-83-1		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha'[(dodecylimino)di-2,1-ethanediyl]bis[.omegahydroxy- (2 mol EO average molar ratio)		Antistatic/foam boosting
PEG-2 LAURATE			141-20-8	205-468-1	2-(2-hydroxyethoxy)ethyl laurate		Emulsifying
PEG-2 LAURATE SE							Emulsifying
PEG-2M			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Binding/emulsion stabilising/visc- osity controlling
PEG-2 MILK SOLIDS							Antistatic/emollient
PEG-2 OLEAMIDE			20429-33-8	243-818-5	(Z)-N-[2-(2-hydroxyethoxy)ethyl]-9-octadecenamide		Emulsifying
PEG-2 OLEAMINE			25307-17-9	246-807-3	2,2'-(octadec-9-enylimino)bisethanol		Emulsifying
PEG-2 OLEAMMONIUM CHLORIDE			18448-65-2	242-332-0	Bis(hydroxyethyl)methyloleylammonium chloride		Antistatic/emulsifying/surfactant
PEG-2 OLEATE			106-12-7	203-364-0	2-(2-hydroxyethoxy)ethyl monooleate		Emulsifying
PEG-2 OLEATE SE							Emulsifying
PEG-2 RICINOLEATE			5401-17-2	226-448-9	2-(2-hydroxyethoxy)ethyl (R)-12-hydroxyoleate		Emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PEG-2 SORBITAN ISO- STEARATE							Surfactant/emulsifying
PEG-2 SOYAMINE			61791-24-0		Amines, soya alkyl, ethoxylated		Emulsifying/surfactant
PEG-2 STEARAMIDE CAR- BOXYLIC ACID							Surfactant
PEG-2 STEARAMINE			10213-78-2	233-520-3	2,2'-(octadecylimino)bisethanol		Antistatic/emulsifying
PEG-2 STEARATE			106-11-6	203-363-5	2-(2-hydroxyethoxy)ethyl stearate		Emulsifying/opacifying
PEG-2 STEARATE SE							Emulsifying
PEG-2 STEARMONIUM CHLORIDE			60687-87-8				Antistatic/emulsifying
PEG-3 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-3 COCAMIDE			61791-08-0		Fatty acids, coco, reaction products with ethanolamine, ethoxylated		Emulsifying/surfactant
PEG-3 COCAMINE			61791-14-8		Amines, coco alkyl, ethoxylated		Emulsifying
PEG-3 DIOLEOYLAMI- DOETHYLMONIUM METHOSULFATE			224948-78-1		Poly(oxy-1,2-ethanediyl), .alpha[2-[N-methyl-N,N-bis[2- [[(9Z)-1-oxo-9-octadecenyl]amino]ethyl]ammonio]ethyl] omegahydroxy, methyl sulfate (salt) (3 mol EO average molar ratio)		Antistatic/hair conditioning
PEG-3 DIPALMITATE			32628-06-1		Poly(oxy-1,2-ethanediyl), .alpha(1-oxohexadecyl)omega [(1-oxohexadecyl)oxy]-		Emulsifying
PEG-3 2,2'-DI-P-PHENYLE- NEDIAMINE							Hair dyeing
PEG-3 DIROSINATE			242812-90-4		Resin acids and rosin acids, diesters with polyethylene glycol (3 mol EO averal molar ratio)		Skin conditioning/viscosity controlling
PEG-3 DISTEARATE			2595268		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega [(1-oxooctadecyl)oxy]-		Emulsifying
PEG-3 LANOLATE			68459-50-7		Fatty acids, lanolin, ethoxylated		Emulsifying

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PEG-5 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-5 COCAMIDE			61791-08-0		Fatty acids, coco, reaction products with ethanolamine, ethoxylated		Emulsifying/surfactant
PEG-5 COCAMINE			61791-14-8		Amines, coco alkyl, ethoxylated		Emulsifying
PEG-5 COCOATE			61791-29-5		Fatty acids, coco, ethoxylated		Emulsifying
PEG-5 COCOMONIUM METHOSULFATE			68989-03-7				Antistatic
PEG-5 DEDM HYDANTOIN							Antimicrobial
PEG-5 DEDM HYDANTOIN OLEATE							Antimicrobial
PEG-5 DITRIDECYLMO- NIUM CHLORIDE							Antistatic/surfactant
PEG-5 ETHYLHEXANOATE							Emulsifying
PEG-5 GLYCERYL SES- QUIOLEATE			57107-97-8				Emulsifying
PEG-5 GLYCERYL STEA- RATE			51158-08-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with 1,2,3-propanetriol monooctadecanoate (2:1)		Emulsifying/surfactant
PEG-5 GLYCERYL TRIISOS- TEARATE							Emollient/emulsifying
PEG-5 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-5 HYDROGENATED CORN GLYCERIDES							Emulsifying/surfactant
PEG-5 HYDROGENATED LANOLIN			68648-27-1		Lanolin, hydrogenated, ethoxylated		Emollient/emulsifying
PEG-5 HYDROGENATED TALLOW AMINE			61791-26-2		Amines, tallow alkyl, ethoxylated		Emulsifying

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PEG-5 ISODECYLOXYPRO- PYLAMINE					Poly(oxy-1,2-ethanediyl), .alpha.,.alpha'[[[3-(isodecyloxy) propyl]imino]di-2,1-ethanediyl]bis[.omegahydroxy]-, (5 mol EO average molar ratio)		Antistatic
PEG-5 LANOLATE			68459-50-7		Fatty acids, lanolin, ethoxylated		Emulsifying
PEG-5 LANOLIN			61790-81-6		Lanolin, ethoxylated		Emulsifying
PEG-5 LANOLINAMIDE							Emulsifying
PEG-5 LAURAMIDE			26635-75-6		Poly(oxy-1,2-ethanediyl), .alpha[2-[(1-oxododecyl)amino] ethyl]omegahydroxy-		Emulsifying
PEG-5M			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Binding/emulsion stabilising/viscosity controlling
PEG-5 OLEAMIDE			26027-37-2		Poly(oxy-1,2-ethanediyl), .alpha[2-[(1-oxo-9-octadecenyl) amino]ethyl]omegahydroxy-		Emulsifying
PEG-5 OLEAMIDE DIOLE- ATE							Emulsifying
PEG-5 OLEAMINE							Emulsifying
PEG-5 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying
PEG-5 PENTAERYTHRITYL ETHER							Emollient
PEG-5 SORBITAN ISO- STEARATE			66794-58-9				Emulsifying
PEG-5 SOYA STEROL							Emulsifying
PEG-5 SOYAMINE			61791-24-0		Amines, soya alkyl, ethoxylated		Emulsifying/surfactant
PEG-5 STEARAMINE							Antistatic/emulsifying
PEG-5 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying/surfactant
PEG-5 STEARYL AMMO- NIUM CHLORIDE							Antistatic/surfactant

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PEG-6 SORBITAN BEES- WAX					1,4-Anhydro-D-glucitol, ethoxylated, esters with beeswax (6 mol EO average molar ratio)		Emulsifying/surfactant
PEG-6 SORBITAN OLEATE			9005-65-6		Sorbitan, mono-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs., (Z)-		Emulsifying
PEG-6 SORBITAN STEA- RATE			9005-67-8		Sorbitan, monooctadecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying
PEG-6 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying
PEG-6 UNDECYLENATE							Antidandruff/surfactant
PEG-7					Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, (7 mol EO average molar ratio)		Humectant/solvent
PEG-7 BETANAPHTHOL							Viscosity controlling
PEG-7 COCAMIDE			61791-08-0		Fatty acids, coco, reaction products with ethanolamine, ethoxylated		Emulsifying/surfactant
PEG-7 GLYCERYL COCO- ATE		macrogoli 7 glyceroli cocoas	68201-46-7/ 66105-29-1		Glycerides, coco mono- and di-, ethoxylated		Emulsifying/surfactant
PEG-7 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-7 LANOLATE			68459-50-7		Fatty acids, lanolin, ethoxylated		Emulsifying
PEG-7M			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Binding/emulsion stabilising/visc- osity controlling
PEG-7 OLEAMIDE			26027-37-2		Poly(oxy-1,2-ethanediyl), .alpha[2-[(1-oxo-9-octadecenyl) amino]ethyl]omegahydroxy-		Emulsifying
PEG-7 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying/surfactant
PEG-7 RICINOLEATE			9004-97-1		Poly(oxy-1,2-ethanediyl), .alpha(12-hydroxy-1-oxo-9-octa-decenyl)omegahydroxy-, [r-(Z)]-		Emulsifying
PEG-7 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying

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PEG-8 GLYCERYL LAU- RATE			59070-56-3		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltrisomegahydroxy-, monododecanoate		Emulsifying
PEG-8 HYDROGENATED FISH GLYCERIDES							Emollient/emulsifying
PEG-8 HYDROGENATED Tallow amine			61791-26-2		Amines, tallow alkyl, ethoxylated		Emulsifying
PEG-8 ISOLAURYL THIOETHER			13081-34-0		Poly(oxy-1,2-ethanediyl), .alpha[2-(dodecylthio)ethyl] omegahydroxy-		Emulsifying
PEG-8 ISOSTEARATE			56002-14-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxoisooctadecyl) omegahydroxy-		Emulsifying
PEG-8 LANOLATE					Fatty acids, lanolin, ethoxylated		Emulsifying
PEG-8 LAURATE			9004-81-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxododecyl)omega hydroxy-		Emulsifying/surfactant
PEG-8 LINOLEATE							Emollient
PEG-8 LINOLENATE							Emollient
PEG-8 MYRISTATE							Emulsifying
PEG-8 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying
PEG-8 PALMITOYL METHYL DIETHONIUM METHOSULFATE							Antistatic
PEG-8 PROPYLENE GLY- COL COCOATE			126645-98-5		Fatty acids, coco, ethoxylated, propoxylated		Emulsifying/surfactant
PEG-8 RICINOLEATE			9004-97-1		Poly(oxy-1,2-ethanediyl), .alpha(12-hydroxy-1-oxo-9-octa-decenyl)omegahydroxy-, [r-(Z)]-		Surfactant
PEG-8 SESQUILAURATE							Emulsifying
PEG-8 SESQUIOLEATE							Emulsifying

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PEG-8 SORBITAN BEES- WAX							Emulsifying/surfactant
PEG-8 SOYAMINE			61791-24-0		Amines, soya alkyl, ethoxylated		Emulsifying/surfactant
PEG-8 STEARATE	polyoxyl 8 stearate		9004-99-3/ 70802-40-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying/humectant/surfactant
PEG-8 TALLATE			61791-00-2		Fatty acids, tall-oil, ethoxylated		Emulsifying
PEG-8 TALLOW AMIDE			68155-24-8		Amides, tallow, hydrogenated, ethoxylated		Emulsifying
PEG-8 UNDECYLENATE							Emulsifying
PEG-8/SMDI COPOLYMER			39444-87-6				Film forming
PEG-9			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant/solvent
PEG-9 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-9 COCOATE							Emulsifying
PEG-9 COCOGLYCERIDES			67762-35-0 (generic)		Mono- and diglycerides, coconut oil, ethoxylated		Emollient/emulsifying
PEG-9 DIETHYLMONIUM CHLORIDE							Emulsifying
PEG-9 DISTEARATE			2595268		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega [(1-oxooctadecyl)oxy]-		Emulsifying
PEG-9 LAURATE			106-08-1	203-359-3	26-hydroxy-3,6,9,12,15,18,21,24-octaoxahexacos-1-yl laurate		Emulsifying
PEG-9M			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Binding/emulsion stabilising/visc- osity controlling
PEG-9 OLEAMIDE			26027-37-2		Poly(oxy-1,2-ethanediyl), .alpha[2-[(1-oxo-9-octadecenyl) amino]ethyl]omegahydroxy-		Emulsifying
PEG-9 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying

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PEG-9 RICINOLEATE			9004-97-1		Poly(oxy-1,2-ethanediyl), .alpha(12-hydroxy-1-oxo-9-octa-decenyl)omegahydroxy-, [r-(Z)]-		surfactant
PEG-9 STEARAMIDE CAR- BOXYLIC ACID							Emulsifying
PEG-9 STEARATE			5349-52-0/ 9004-99-3	226-312-9	26-hydroxy-3,6,9,12,15,18,21,24-octaoxahexacos-1-yl stearate		Emulsifying
PEG-10			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant/solvent
PEG-10 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-10 COCAMINE			61791-14-8		Amines, coco alkyl, ethoxylated		Emulsifying/surfactant
PEG-10 COCOATE							Emulsifying
PEG-10 COCO-BENZO- NIUM CHLORIDE							Antistatic/surfactant
PEG-10 COCONUT OIL ESTERS							Antistatic/emollient
PEG-10 DIOLEATE			2595236		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omega[(1-oxo-9-octadecenyl)oxy]-, (Z,Z)-		Emulsifying
PEG-10 GLYCERYL OLEATE			68889-49-6		9-octadecenoic acid (Z)-, 1,2,3-propanetriyl ester, polymer with .alphahydroomegahydroxypoly(oxy-1,2-ethanediyl)		Emulsifying
PEG-10 GLYCERYL PIBSA TALLATE							Emulsifying
PEG-10 GLYCERYL STEA- RATE			51158-08-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with 1,2,3-propanetriol monooctadecanoate (2:1)		Emulsifying
PEG-10 HYDROGENATED CASTOR OIL			61788-85-0 (generic)		Castor oil, hydrogenated, ethoxylated		Emollient/emulsifying
PEG-10 HYDROGENATED LANOLIN			68648-27-1		Lanolin, hydrogenated, ethoxylated		Emollient/emulsifying
PEG-10 HYDROGENATED TALLOW AMINE			61791-26-2		Amines, tallow alkyl, ethoxylated		Emulsifying

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PEG-10 TALLATE			61791-00-2		Fatty acids, tall-oil, ethoxylated		Emulsifying
PEG-10 TALLOW AMINO- PROPYLAMINE			61790-85-0		Amines, N-tallow alkyltrimethylenedi-, ethoxylated		Emulsifying
PEG-11 AVOCADO GLY- CERIDES							Emulsifying
PEG-11 BABASSU GLY- CERIDES							Emulsifying
PEG-11 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emollient/emulsifying
PEG-11 COCAMIDE			61791-08-0		Fatty acids, coco, reaction products with ethanolamine, ethoxylated		Emulsifying/surfactant
PEG-11 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying
PEG-11 TALLOW AMINE							Emulsifying
PEG-12			6790-09-6/ 25322-68-3	229-859-1	3,6,9,12,15,18,21,24,27,30,33-undecaoxapentatriacontane- 1,35-diol		Humectant/solvent
PEG-12 BEESWAX							Emulsifying
PEG-12 CARNAUBA			223705-69-6		Carnauba Wax, ethoxylated (12 mol EO average molar ratio)		Emulsion stabilising
PEG-12 DILAURATE			2595081		Poly(oxy-1,2-ethanediyl), .alpha(1-oxododecyl)omega [(1-oxododecyl)oxy]-		Emulsifying
PEG-12 DIOLEATE			2595236		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omega[(1-oxo-9-octadecenyl)oxy]-, (Z,Z)-		Emulsifying
PEG-12 DISTEARATE			2595268		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega [(1-oxooctadecyl)oxy]-		Emulsifying
PEG-12 DITALLATE			61791-01-3		Fatty acids, tall-oil, diester with polyethylene glycol		Emulsifying
PEG-12 GLYCERYL DIOLE- ATE			57107-97-8				Emulsifying
PEG-12 GLYCERYL LAU- RATE			59070-56-3		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltrisomegahydroxy-, monododecanoate		Emulsifying

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PEG-15 GLYCERYL RICI- NOLEATE			51142-51-9		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha.'-1,2,3-propanetriyltrisomegahydroxy-, [r-(Z)]-12-hydroxy-9-octadecenoate		Emulsifying
PEG-15 HYDROGENATED TALLOW AMINE			61791-26-2		Amines, tallow alkyl, ethoxylated		Emulsifying/surfactant
PEG-15 HYDROXYSTEA- RATE							Emulsifying
PEG-15 JOJOBA ACID							Emulsifying
PEG-15 JOJOBA ALCOHOL							Emulsifying
PEG-15 LANOLATE			68459-50-7		Fatty acids, lanolin, ethoxylated		Emulsifying
PEG-15 OLEAMINE							Emulsifying
PEG-15 OLEAMMONIUM CHLORIDE							Antistatic/surfactant
PEG-15 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying
PEG-15 SOYAMINE			61791-24-0		Amines, soya alkyl, ethoxylated		Emulsifying/surfactant
PEG-15 STEARAMINE							Antistatic/emulsifying
PEG-15 STEARMONIUM CHLORIDE							Antistatic/surfactant
PEG-15 TALLATE					Fatty acids, tall-oil, ethoxylated		Emulsifying
PEG-15 TALLOW AMINE			61791-26-2 (generic)		Tallow amines, ethoxylated (15 mol EO average molar ratio)		Antistatic
PEG-15 TALLOW AMINO- PROPYLAMINE			61790-85-0		Amines, N-tallow alkyltrimethylenedi-, ethoxylated		Emulsifying
PEG-15 TALLOW POLYA- MINE			63601-33-2				Antistatic/emulsifying
PEG-16			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant/solvent

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PEG-16 CASTOR OIL					Castor oil, ethoxylated		Emollient/emulsifying
PEG-16 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-16 OLEATE							Emulsifying
PEG-16 SOYA STEROL							Emulsifying
PEG-16 TALLATE			61791-00-2		Fatty acids, tall-oil, ethoxylated		Emulsifying
PEG-18			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant/solvent
PEG-18 CASTOR OIL Dioleate							Emulsifying
PEG-18 GLYCERYL OLE- ATE/COCOATE							Emulsifying
PEG-18 PALMITATE			9004-94-8		Poly(oxy-1,2-ethanediyl), .alpha(1-oxohexadecyl)omega hydroxy-		Emulsifying
PEG-18 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying
PEG-20	macrogol 1000		25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant/solvent
PEG-20 ALMOND GLY- CERIDES							Emulsifying
PEG-20 BEESWAX							Emulsifying
PEG-20 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-20 COCAMIDE			61791-08-0		Fatty acids, coco, reaction products with ethanolamine, ethoxylated		Emulsifying
PEG-20 COCAMINE			61791-14-8		Amines, coco alkyl, ethoxylated	_	Emulsifying/surfactant
PEG-20 CORN GLYCER- IDES							Emulsifying
PEG-20 DILAURATE			2595081		Poly(oxy-1,2-ethanediyl), .alpha(1-oxododecyl)omega [(1-oxododecyl)oxy]-		Emulsifying

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PEG-20 DIOLEATE			2595236		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omega[(1-oxo-9-octadecenyl)oxy]-, (Z,Z)-		Emulsifying
PEG-20 DISTEARATE			2595268		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega [(1-oxooctadecyl)oxy]-		Emulsifying
PEG-20 EVENING PRIM- ROSE GLYCERIDES							Emulsifying
PEG-20 GLYCERYL ISO- STEARATE			68958-58-7		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with 1,2,3-propanetriol mono(16-methylheptade-canoate) (2:1)		Surfactant
PEG-20 GLYCERYL LAU- RATE			59070-56-3		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha.''-1,2,3-propanetriyltrisomegahydroxy-, monododecanoate		Emulsifying
PEG-20 GLYCERYL OLE- ATE			68889-49-6		9-octadecenoic acid (Z)-, 1,2,3-propanetriyl ester, polymer with .alphahydroomegahydroxypoly(oxy-1,2-ethanediyl)		Emulsifying
PEG-20 GLYCERYL RICI- NOLEATE			51142-51-9		Poly(oxy-1,2-ethanediyl), .alpha,,,alpha.',,alpha.''-1,2,3-propanetriyltrisomegahydroxy-, [r-(Z)]-12-hydroxy-9-octadecenoate		Emulsifying
PEG-20 GLYCERYL STEA- RATE			51158-08-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with 1,2,3-propanetriol monooctadecanoate (2:1)		Emulsifying
PEG-20 HEXADECENYL- SUCCINATE			178254-04-1		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, monoester with 2-hexadecenylbutanedioic acid (20 mol EO average molar ratio)		Emulsifying
PEG-20 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-20 HYDROGENATED CASTOR OIL ISOSTEA- RATE					Castor oil, hydrogenated, ethoxylated, isostearic acid ester		Emulsifying/viscosity controlling
PEG-20 HYDROGENATED CASTOR OIL TRIISOSTEA- RATE					Castor oil, hydrogenated, ethoxylated, isostearic acid triester		Emulsifying/viscosity controlling
PEG-20 HYDROGENATED LANOLIN			68648-27-1		Lanolin, hydrogenated, ethoxylated		Emollient/emulsifying

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PEG-20 HYDROGENATED PALM OIL GLYCERIDES							Emulsifying
PEG-20 HYDROGENATED TALLOW AMINE			61791-26-2		Amines, tallow alkyl, ethoxylated		Emulsifying/surfactant
PEG-20 LANOLATE			68459-50-7		Fatty acids, lanolin, ethoxylated		Emulsifying
PEG-20 LANOLIN			61790-81-6		Lanolin, ethoxylated		Emulsifying
PEG-20 LAURATE			9004-81-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxododecyl)omega hydroxy-		Emulsifying/surfactant
PEG-20M		macrogolum 20000	25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Binding/emulsion stabilising/visc- osity controlling
PEG-20 MANNITAN LAU- RATE							Emulsifying
PEG-20 METHYL GLUCOSE DISTEARATE			119831-19-5		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with methyl d-glucopyranoside (4:1), dioctadecanoate		Emollient/emulsifying
PEG-20 METHYL GLUCOSE SESQUICAPRYLATE/SES- QUICAPRATE							Emulsifying
PEG-20 METHYL GLUCOSE SESQUILAURATE							Emulsifying
PEG-20 METHYL GLUCOSE SESQUISTEARATE			68389-70-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with methyl .betad-glucopyranoside (4:1), octade-canoate (2:3)		Emulsifying
PEG-20 MYRISTATE							Emulsifying/surfactant
PEG-20 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying/surfactant
PEG-20 PALMITATE			9004-94-8		Poly(oxy-1,2-ethanediyl), .alpha(1-oxohexadecyl)omega hydroxy-		Emulsifying/surfactant
PEG-20 SORBITAN BEES- WAX					1,4-Anhydro-D-glucitol, ethoxylated, esters with beeswax (20 mol EO average molar ratio)		Emulsifying/surfactant

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PEG-25 GLYCERYL OLE- ATE			68889-49-6		9-octadecenoic acid (Z)-, 1,2,3-propanetriyl ester, polymer with .alphahydroomegahydroxypoly(oxy-1,2-ethanediyl)		Emulsifying
PEG-25 GLYCERYL STEA- RATE			51158-08-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with 1,2,3-propanetriol monooctadecanoate		Emulsifying/surfactant
PEG-25 GLYCERYL TRIOLEATE			68958-64-5		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltrisomega[(1-oxo-9-octadecenyl)oxy]-, (Z,Z,Z)-		Emulsifying
PEG-25 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-25M			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant
PEG-25 PABA			116242-27-4		Polyoxyethylene ethyl-4-aminobenzoate (25 mol EO average molar ratio)	VII/1,13	uv filter/uv absorber
PEG-25 PHYTOSTEROL							Emulsifying
PEG-25 PROPYLENE GLY- COL STEARATE							Emulsifying
PEG-25 SOYA STEROL							Emulsifying
PEG-25 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying
PEG-26 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying
PEG-26 JOJOBA ACID							Emulsifying
PEG-26 JOJOBA ALCOHOL							Emulsifying
PEG-27 LANOLIN			61790-81-6		Lanolin, ethoxylated		Emulsifying
PEG-28 GLYCERYL TALLO- WATE			68553-11-7		Glycerides, tallow mono- and di-, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-29 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-30 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-30 DIPOLYHYDROX- YSTEARATE							Emulsifying

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PEG-32 DIOLEATE			2595236		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omega[(1-oxo-9-octadecenyl)oxy]-, (Z,Z)-		Emulsifying
PEG-32 DISTEARATE			2595268		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega [(1-oxooctadecyl)oxy]-		Emulsifying
PEG-32 LAURATE			9004-81-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxododecyl)omega hydroxy-		Surfactant
PEG-32 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying/surfactant
PEG-32 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying/surfactant
PEG-33 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-35 ALMOND GLY- CERIDES							Emulsifying
PEG-35 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-35 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-35 LANOLIN			61790-81-6		Lanolin, ethoxylated		Emulsifying
PEG-35 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying/surfactant
PEG-36 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-36 OLEATE			9004-96-0		Poly(oxy-1,2-ethanediyl), .alpha(1-oxo-9-octadecenyl) omegahydroxy-, (Z)-		Emulsifying/surfactant
PEG-36 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying/surfactant
PEG-40			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		humectant/solvent
PEG-40 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-40 GLYCERYL COCO- ATE			68201-46-7		Glycerides, coco mono- and di- ethoxylated		Emulsifying

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PEG-40 SOYA STEROL							Emulsifying
PEG-40 STEARATE	macrogol ester 2000		9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying/surfactant
PEG-42 BABASSU GLY- CERIDES							Emulsifying
PEG-44 CASTOR OIL							Emulsifying
PEG-44 SORBITAN LAU- RATE			9005-64-5		Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs		Surfactant
PEG-45 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-45M			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant
PEG-45 PALM KERNEL GLYCERIDES							Emulsifying
PEG-45 SAFFLOWER GLY- CERIDES							Emulsifying
PEG-45 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Emulsifying/surfactant
PEG-45 STEARATE PHOS- PHATE							Surfactant
PEG-45/DODECYL GLY- COL COPOLYMER			78336-31-9		Poly(oxy-1,2-ethanediyl), .alpha(12-hydroxydodecyl) omega[(12-hydroxydodecyl)oxy]- (11; 45)		Emulsion stabilising
PEG-50 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-50 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-50 HYDROGENATED CASTOR OIL ISOSTEA- RATE					Castor oil, hydrogenated, ethoxylated, isostearic acid ester		Emulsifying/viscosity controlling
PEG-50 HYDROGENATED CASTOR OIL SUCCINATE					Castor oil, hydrogenated, ethoxylated, succinic acid ester		Emulsifying/viscosity controlling

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PEG-80 GLYCERYL TALLO- WATE			68553-11-7		Glycerides, tallow mono- and di-, hydrogenated, ethoxylated		Emulsifying
PEG-80 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-80 JOJOBA ACID							Surfactant
PEG-80 JOJOBA ALCOHOL							Surfactant
PEG-80 METHYL GLUCOSE LAURATE							Emulsifying
PEG-80 SORBITAN LAU- RATE			9005-64-5		Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs		Surfactant
PEG-80 SORBITAN PALMITATE			9005-66-7		Sorbitan, monohexadecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying/surfactant
PEG-85 LANOLIN			61790-81-6		Lanolin, ethoxylated		Emulsifying/surfactant
PEG-90			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant/solvent
PEG-90M			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Binding/emulsion stabilising/visc- osity controlling
PEG-90 STEARATE			9004-99-3		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega hydroxy-		Surfactant
PEG-100/IPDI COPOLY- MER			39318-45-1		3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate, polymer with ethylene oxide homopolymer (100 mol EO)		Binding/emulsion stabilising/visc- osity controlling
PEG-250 DISTEARATE					Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega (1-oxooctadecyloxy)-, (250 mol EO average molar ratio)		Cleansing/Surfactant
PEG-60 HYDROGENATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG/PPG-17/6 COPOLY- MER			2594628		Oxirane, methyl-, polymer with oxirane		Solvent
PEG/PPG-18/4 COPOLY- MER			2594628		Oxirane, methyl-, polymer with oxirane		Solvent

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PEG-175 DISTEARATE			2595268		Poly(oxy-1,2-ethanediyl), .alpha(1-oxooctadecyl)omega [(1-oxooctadecyl)oxy]-		Emulsifying/surfactant/viscosity controlling
PEG-180			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant
PEG-200			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant/solvent
PEG-200 CASTOR OIL			61791-12-6		Castor oil, ethoxylated		Emulsifying/surfactant
PEG-200 GLYCERYL STEARATE			51158-08-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with 1,2,3-propanetriol monooctadecanoate (2:1)		Surfactant
PEG-200 GLYCERYL TAL- LOWATE			68553-11-7		Glycerides, tallow mono- and di-, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-200 HYDROGE- NATED CASTOR OIL			61788-85-0		Castor oil, hydrogenated, ethoxylated		Emulsifying/surfactant
PEG-200 HYDROGE- NATED GLYCERYL PAL- MATE							Emollient
PEG-200 MONTANATE			68476-04-0				Emulsifying
PEG-200 TRIHYDROXYS- TEARIN							Emulsifying/surfactant
PEG-240			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Humectant
PEG-350			25322-68-3		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-		Binding/solvent
PEG-CROSSPOLYMER							Film forming
PEI-7			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-10			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-14M			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-15			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-35			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-45			9002-98-6		Aziridine, homopolymer		Viscosity controlling

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PEI-250			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-275			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-30			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-700			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-1000			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-1400			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-1500			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-1750			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PEI-2500			9002-98-6		Aziridine, homopolymer		Viscosity controlling
PELARGONIC ACID			112-05-0	203-931-2	Nonanoic acid		Solvent
PELARGONIUM CAPITA- FUM EXTRACT			90082-45-4	290-133-2	Pelargonium Capitatum Extract is an extract of the leaves of the rose geranium, Pelargonium capitatum, Geraniaceae		Skin conditioning
PELARGONIUM GRAVEO- LENS OIL			90082-51-2	290-140-0	Pelargonium Graveolens Oil is the volatile oil obtained from the flowers of Pelargonium graveolens, Geraniaceae		Tonic
PELARGONIUM PELTA- FUM EXTRACT					Pelargonium Peltatum Extract is an extract of the pelargonium, Pelargonium peltatum, Geraniaceae		Skin conditioning
PELLIS LIPIDA			91053-62-2	293-329-6	Lipids, skin		Emollient
PELVETIA CANALICULATA EXTRACT			223751-75-5		Pelvetia Canaliculata Extract is an extract of the algae, Pelvetia canaliculata, Fucaceae		Skin protecting
PENTADECALACTONE			106-02-5	203-354-6	Pentadecan-15-olide		Masking
PENTADECYL ALCOHOL			629-76-5	211-107-9	Pentadecan-1-ol		Emollient/emulsion stabilising
PENTADESMA BUTYRA- CEA BUTTER					Pentadesma Butyracea Butter is the oily fat extract from the nut of Pentadesma butyracea, Guttiferae		Emollient
PENTADOXYNOL-200			40160-92-7/ 39346-74-2				Emollient

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PENTAERYTHRITYL DIOLEATE			25151-96-6	246-665-2	2,2-bis(hydroxymethyl)-1,3-propanediyl dioleate		Emollient
PENTAERYTHRITYL DIS- TEARATE			13081-97-5	235-991-0	2,2-bis(hydroxymethyl)propane-1,3-diyl distearate		Emulsifying
PENTAERYTHRITYL HYDROGENATED ROSI- NATE			64365-17-9	264-848-5	Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol		Film forming
PENTAERYTHRITYL ISO- STEARATE/CAPRATE/ CAPRYLATE/ADIPATE					Isooctadecanoic acid, mixed esters with pentaerythritol, octanoic acid, decanoic acid and hexanedioic acid		Emollient
PENTAERYTHRITYL ROSINATE			8050-26-8	232-479-9	Resin acids and Rosin acids, esters with pentaerythritol		film Forming
PENTAERYTHRITYL STEARATE			8045-34-9	232-457-9	Octadecanoic acid, ester with 2,2-bis(hydroxymethyl)-1,3-propanediol		Emollient
PENTAERYTHRITYL STEA- RATE/CAPRATE/CAPRY- LATE ADIPATE					Hexanedioic acid, mixed esters with octadecanoic acid, decanoic acid, octanoic acid and pentaerythritol		Emollient
PENTAERYTHRITYL STEA- RATE/ISOSTEARATE/ADI- PATE/HYDROXYSTEA- RATE			222400-48-8		2,2-Bis(hydroxymethyl)-1,3-propanediol, mixed esters with octadecanoic acid, isooctadecanoic acid, hexanedioic acid, and 12-hydroxyoctadecanoic acid		Skin conditioning/Viscosity controlling
PENTAERYTHRITYL TET- RAABIETATE			127-23-1	204-830-6	1-Phenanthrenecarboxylic acid, 1,2,3,4,4a,4b,5,6,10,10a-decahydro-1,4a-dimethyl-7-(1-methylethyl)-, 2,2-bis [[[[1,2,3,4,4a,4b,5,6,10,10a-decahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenyl]carbonyl]oxy]methyl]-1,3-propanediyl ester		Emollient/Viscosity controlling
PENTAERYTHRITYL TET- RAACETATE					Acetic acid, tetraester with 2,2-bis(hydroxymethyl)-1,3-propanediol		Emollient
PENTAERYTHRITYL TET- RABEHENATE			61682-73-3	262-895-6	2,2-bis[[(1-oxodocosyl)oxy]methyl]propane-1,3-diyl didocosanoate		Emollient/Viscosity controlling
PENTAERYTHRITYL TET- RABENZOATE					Benzoic acid, tetraester with 2,2-bis(hydroxymethyl)-1,3-propanediol		Emollient

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PENTAERYTHRITYL TET- RACAPRYLATE/CAPRATE			68441-68-9	270-472-2	Decanoic acid, mixed esters with octanoic acid and pentaerythritol		Emollient
PENTAERYTHRITYL TET- RACOCOATE			91031-85-5	292-990-8	Fatty acids, coco, 2,2-dimethyl-1,3-propanediyl esters		Emollient
PENTAERYTHRITYL TET- RAETHYLHEXANOATE			7299-99-2	230-743-8	2,2-bis[[(2-ethyl-1-oxohexyl)oxy]methyl]propane-1,3-diyl bis(2-ethylhexanoate)		Emollient/viscosity controlling
PENTAERYTHRITYL TET- RAISONONANOATE			93803-89-5	298-364-0	2,2-bis[[(1-oxoisononyl)oxy]methyl]-1,3-propanediyl diisononanoate		Emollient
PENTAERYTHRITYL TET- RAISOSTEARATE			62125-22-8	263-423-1	2,2-bis[[(1-oxoisooctadecyl)oxy]methyl]-1,3-propanediyl bis (isooctadecanoate)		Emollient/emulsifying/surfactant
PENTAERYTHRITYL TET- RALAURATE			13057-50-6	235-946-5	Pentaerythritol tetralaurate		Emollient
PENTAERYTHRITYL TET- RAMYRISTATE			18641-59-3		Tetradecanoic acid, 2,2-bis[(1-oxotetradecyloxy)methyl]-1,3-propanediyl ester		Emollient
PENTAERYTHRITYL TET- RAOLEATE			19321-40-5	242-960-5	Pentaerythritol tetraoleate		Emollient/viscosity controlling
PENTAERYTHRITYL TET- RAPELARGONATE			14450-05-6	238-430-8	2,2-bis[[(1-oxononyl)oxy]methyl]propane-1,3-diyl dinonan-1-oate		Emollient
PENTAERYTHRITYL TET- RASTEARATE			115-83-3	204-110-1	Pentaerythritol tetrastearate		Emollient/viscosity controlling
PENTAERYTHRITYL TRIOLEATE			39874-62-9	254-664-3	2-(hydroxymethyl)-2-[(oleoyloxy)methyl]-1,3-propanediyl dioleate		Emollient
PENTAHYDROSQUALENE			68629-07-2	271-913-1	2,6,10,15,19,23-hexamethyltetracosene		Emollient
PENTANE			109-66-0	203-692-4	Pentane		Propellant/solvent
PENTAPOTASSIUM TRI- PHOSPHATE			13845-36-8	237-574-9	Pentapotassium triphosphate		Buffering/chelating
PENTASODIUM AMINO- TRIMETHYLENE PHOS- PHONATE			2235-43-0	218-791-8	Pentasodium hydrogen C, C',C"-nitrilotris(methylphosphonate)		Chelating

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PENTASODIUM ETHYLE- NEDIAMINE TETRA- METHYLENE PHOSPHO- NATE					Pentasodium trihydrogen, ethylenedinitrilotetrakis(methylphosphonate)		Chelating/viscosity controlling
PENTASODIUM PENTE- TATE			140-01-2	205-391-3	Pentasodium (carboxylatomethyl)iminobis(ethylenenitrilo) tetraacetate		Chelating
PENTASODIUM TRIPHO- SPHATE			7758-29-4	231-838-7	Pentasodium triphosphate		Buffering/chelating
PENTETIC ACID	pentetic acid		67-43-6	200-652-8	N-carboxymethyliminobis(ethylenenitrilo)tetra(acetic acid)		Chelating
PEPSIN			9001-75-6	232-629-3	Pepsin A		Skin conditioning/hair conditioning
PERFLUORODECALIN			306-94-5	206-192-4	Naphthalene, octadecafluorodecahydro-		Detangling
PERFLUORODIMETHYLCY- CLOHEXANE			335-27-3	206-386-9	Cyclohexane, 1,1,2,2,3,3,4,5,5,6-decafluoro-4,6-bis(trifluoromethyl)-		Solvent
PERFLUOROMETHYLCY- CLOPENTANE			1805-22-7	217-298-5	Cyclopentane, nonafluoro(trifluoromethyl)-		Skin conditioning/solvent
PERFLUOROPERHYDRO- BENZYL TETRALIN			116265-66-8		2-[Difluoro(undecafluorocyclohexyl)methyl]- 1,1,2,3,3,4,4,4a,5,5,6,6,7,7,8,8,8a-heptadecafluorodecahy- dronaphtalene		Skin conditioning/solvent
PERFLUOROPERHYDRO- PHENANTHRENE			306-91-2		Tetracosafluorotetradecahydrophenanthrene		Skin conditioning/solvent
PERFLUOROPOLYMETHY- LISOPROPETH PHOS- PHATE			162567-74-0		Hexafluoropropene, oxidized, oligomers, reduced, reaction products with methanol, reduced, reaction products with ethylene oxide and phosphoryl trichloride, hydrolyzed		Stabilising
PERFLUOROPOLYMETHY- LISOPROPYL ETHER							Emollient
PERFLUOROTETRALIN			161625		Naphthalene, 1,1,2,2,3,3,4,4,5,6,7,8-dodecafluoro-1,2,3,4-tetrahydro-		Detangling
PERILLA OCYMOIDES EXTRACT			90082-61-4	290-151-0	Perilla Ocymoides Extract is an extract of the leaves of the perilla, Perilla frutescens, Labiatae		Tonic

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PERSEA GRATISSIMA CERA			227200-57-9		Persea Gratissima Cera is the semi-solid fraction of Avocado Oil (Persea gratissima, Lauraceae)		Emollient/stabilising
PERSEA GRATISSIMA EXTRACT			84695-98-7		Persea Gratissima Extract is an extract of the fruit of avocado, Persea gratissima, Lauraceae		Smoothing/emollient/skin conditioning/moisturising/soothing
PERSEA GRATISSIMA LEAF EXTRACT			84695-98-7		Persea Gratissima Leaf Extract is an extract of the leaves of the avocado, Persea gratissima, Lauraceae		Skin conditioning
PERSEA GRATISSIMA OIL			8024-32-6	232-428-0	Persea Gratissima Oil is the fixed oil obtained by pressing the dehydrated sliced flesh of the avocado pear, Persea gratissima, Lauraceae. It consists primarily of the glycerides of the fatty acids linoleic, oleic, and palmitic		Emollient
PERSEA GRATISSIMA OIL UNSAPONIFIABLES			91770-40-0	294-825-5	Persea Gratissima Oil Unsaponifiables is the fraction of Persea gratissima (Persea gratissima, Lauraceae) oil which has not been transformed into soaps during the process of saponification		Emollient
PERSEA GRATISSIMA POWDER					Persea Gratissima Powder is the dried plant material obtained from the fruit of the avocado, Persea gratissima, Lauraceae		Abrasive
PETASITES HYBRIDUS EXTRACT			90082-63-6	290-153-1	Petasites Hybridus Extract is an extract of the rhizomes of Petasites hybridus, Compositae		Skin conditioning
PETROLATUM	petrolatum		8009-03-8	232-373-2	Petrolatum. A complex combination of hydrocarbons obtained as a semi-solid from dewaxing paraffinic residual oil. It consists predominantly of saturated crystalline and liquid hydrocarbons having carbon numbers predominantly greater than C25		Antistatic/emollient

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PETROLEUM DISTILLATES			68476-85-7	270-704-2	Petroleum. A complex combination of hydrocarbons. It consists predominantly of aliphatic, alicyclic and aromatic hydrocarbons. It may also contain small amounts of nitrogen, oxygen and sulfur compounds. This category encompasses light, medium, and heavy petroleums, as well as the oils extracted from tar sands. Hydrocarbonaceous materials requiring major chemical changes for their recovery or conversion to petroleum refinery feedstocks such as crude shale oils, upgraded shale oils and liquid coal fuels are not included in this definition/Petroleum gases, liquefied. A complex combination of hydrocarbons produced by the distillation of crude oil. It consists of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately -40[0]C to 80[0]C (-40[0]F to 176[0]F)		Antifoaming/solvent
PEUCEDANUM GRAVEO- LENS EXTRACT		anethum graveolens	90028-03-8	289-790-8	Peucedanum Graveolens Extract is an extract of the dill, Peucedanum graveolens, Umbelliferae (syn. Anethum graveolens)		Tonic
PFAFFIA PANICULATA EXTRACT					Pfaffia Paniculata Extract is an extract of the roots of the suma, Pfaffia paniculata, Amaranthaceae		Soothing
PG-HYDROXYETHYLCEL- LULOSE COCODIMONIUM CHLORIDE							Antistatic
PG-HYDROXYETHYLCEL- LULOSE LAURYLDIMO- NIUM CHLORIDE							Antistatic
PG-HYDROXYETHYLCEL- LULOSE STEARYLDIMO- NIUM CHLORIDE	_					_	Antistatic
PHASEOLUS ANGULARIS POWDER			246536-72-1		Phaseolus Angularis Powder is the powder obtained form the seed of Phaseolus angularis, Leguminosae		Absorbent
PHASEOLUS ANGULARIS STARCH					Phaseolus Angularis Starch is a starch obtained from the bean, Phaseolus angularis, Leguminosae		Viscosity controlling
PHASEOLUS LUNATUS EXTRACT					Phaseolus Lunatus Extract is an extract of the unripe beans of the green bean, Phaseolus lunatus, Leguminosae		Emollient

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PHASEOLUS VULGARIS EXTRACT			85085-22-9	285-354-6	Phaseolus Vulgaris Extract is an extract of the seeds of the kidney bean, Phaseolus vulgaris, Leguminosae		Absorbent/viscosity controlling
PHELLODENDRON AMURENSE EXTRACT					Phellodendron Amurense Extract is an extract of the powdered bark of the phellodendron, Phellodendron amurense, Rutaceae		Skin conditioning
PHENACETIN	phenacetin	phenacetinum	62-44-2	200-533-0	Acetamide, N-(4-ethoxyphenyl)-,		Stabilising
PHENETHYL ACETATE			103-45-7	203-113-5	Phenethyl acetate		Deodorant
PHENETHYL ALCOHOL	phenylethyl alcohol		60-12-8	200-456-2	2-phenylethanol		Deodorant
PHENETHYL DIMETHI- CONE			67762-82-7		2-Phenylethyl methyl siloxane, polymer with dimethylsiloxane, trimethylsilyl- terminated		Emollient
PHENETHYL DISILOXANE					Disiloxane, 1,1,2,2,2-pentamethyl-1-(2-phenylethyl)-		Antifoaming
PHENOXYETHANOL		phenoxyethanolum	122-99-6	204-589-7	2-phenoxyethanol	VI/1,29	Preservative
PHENOXYETHYLPARABEN			55468-88-7	259-654-2	2-phenoxyethyl p-hydroxybenzoate	VI/1,12	Antimicrobial/preservative
PHENOXYISOPROPANOL			770-35-4	212-222-7	1-phenoxypropan-2-ol	III/1,54 — VI/1,43	Preservative/solvent
PHENYL BENZOATE			93-99-2	202-293-2	Phenyl benzoate	VI/1,1	Preservative
PHENYL DIMETHICONE			56-33-7	200-265-4	1,1,3,3-tetramethyl-1,3-diphenyldisiloxane		Emollient
PHENYL MERCURIC ACET- ATE	phenylmercuric acetate		62-38-4	200-532-5	Phenylmercury acetate	VI/1,17	Preservative
PHENYL MERCURIC BENZOATE			94-43-9	202-331-8	Phenylmercury benzoate	VI/1,17	Preservative
PHENYL MERCURIC BORATE		phenylhydrargyri boras	102-98-7	203-068-1	Dihydrogen [orthoborato(3-)-O]phenylmercurate(2-)	VI/1,17/III/1,1a	Preservative/buffering
PHENYL METHICONE			63148-58-3				Emollient
PHENYL METHYL PYRA- ZOLONE			89-25-8	201-891-0	3-methyl-1-phenyl-5-pyrazolone		Hair dyeing
PHENYL SALICYLATE	phenyl salicylate		118-55-8	204-259-2	Phenyl salicylate		Antimicrobial/denaturant
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INCI name

PHTHALIC ANHYDRIDE/

BUTYL BENZOIC ACID/ PROPYLENE GLYCOL COPOLYMER

PHTHALIC ANHYDRIDE/ GLYCERIN/GLYCIDYL

DECANOATE COPOLYMER

PHTHALIC ANHYDRIDE/ TRIMELLITIC ANHY-DRIDE/GLYCOLS COPOLY-

PHYLLANTHUS EMBLICA

PHYSALIS ALKEKENGI

MER

EXTRACT

EXTRACT

PHYTANTRIOL

PHYTIC ACID

PHYTONADIONE

PHYTOSPHINGOSINE

PHYTOSTERYL MACA-

PICEA EXCELSA EXTRACT

PICEA EXCELSA LEAF

PICEA EXCELSA OIL

PICRAMIC ACID

DAMIATE

EXTRACT

INN name

fytic acid

phytomenadione

Ph. Eur. Name

CAS No

90028-28-7

90082-67-0

74563-64-7

83-86-3

84-80-0

554-62-1

91770-69-3

91770-69-3

96-91-3

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PIGMENT VIOLET 23			6358-30-1	228-767-9	8,18-dichloro-5,15-diethyl-5,15-dihydrodiindolo[3,2-b:3',2'-m]triphenodioxazine (CI 51319)		Hair dyeing
PIGMENT YELLOW 12			6358-85-6	228-787-8	2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[3-oxo-N-phenylbutyramide] (CI 21090)		Hair dyeing
PIGMENT YELLOW 13			5102-83-0	225-822-9	2,2'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxobutyramide] (CI 21100)		Hair dyeing
PIGMENT YELLOW 73			13515-40-7	236-852-7	2-[(4-chloro-2-nitrophenyl)azo]-N-(2-methoxyphenyl)-3-oxobutyramide (CI 11738)		Hair dyeing
PIMENTA ACRIS OIL			91721-75-4	294-376-5	Pimenta Acris Oil is the volatile oil distilled from the leaves of Pimenta acris, Myrtaceae		Denaturant/emollient
PIMENTA DIOICA EXTRACT			223748-05-8		Pimenta Dioica Extract is an extract of the unripe fruit of Pimenta dioica, Myrtaceae		Tonic
PIMENTA OFFICINALIS EXTRACT			84929-57-7	284-540-4	Pimenta Officinalis Extract is an extract of the fruit of the pimento, Pimenta officinalis, Myrtaceae		Tonic
PIMPINELLA ANISUM EXTRACT			84775-42-8	283-872-7	Pimpinella Anisum Extract is an extract of the dried ripe fruit of the anise, Pimpinella anisum, Umbelliferae		Oral care/masking
PINUS KORAIENSIS EXTRACT					Pinus Koraiensis Extract is an extract of the seeds of the conifer, Pinus koraiensis, Pinaceae		Tonic
PINUS PALUSTRIS LEAF EXTRACT			97435-14-8	306-895-7	Pinus Palustris Leaf Extract is an extract of the needles of the pine, Pinus palustris, Pinaceae		Tonic
PINUS PALUSTRIS OIL					Pinus Palustris Oil is the volatile oil obtained from distillation of the needles of pine, Pinus palustris, Pinaceae		Tonic/masking
PINUS PALUSTRIS TAR			8011-48-1	232-374-8	Pinus Palustris Tar is the product obtained by the destructive distillation of the wood of Pinus palustris, Pinaceae		Antidandruff
PINUS PALUSTRIS TAR OIL					Pinus Palustris Tar Oil is the volatile oil from steam distillation of pine tar (Pinus palustris, Pinaceae)		Tonic/masking
PINUS PINASTER EXTRACT			90082-75-0	290-166-2	Pinus Pinaster Extract is an extract of the bark and pine buds of the maritime pine, Pinus pinaster, Pinaceae		Refreshing/cleansing/emollient
PINUS PINEA KERNEL OIL			90082-76-1	290-167-8	Pinus Pinea Kernel Oil is the fixed oil obtained from the kernels of the pine, Pinus pinea, Pinaceae		Tonic

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ISCUM IECUR OIL			8009-00-5	232-372-7	Piscum Iecur Oil is the fixed oil expressed from the fresh livers of mixed fish. It consists primarily of the glycerides of unsaturated C14-C18 and unsaturated C16-C22 fatty acids		Emollient
PISCUM OVUM EXTRACT					Piscum Ovum Extract is an extract of fish eggs		Skin conditioning
PISTACIA VERA SEED OIL			90082-81-8	290-173-0	Pistacia Vera Seed Oil is the oil obtained from the seeds of Pistacia vera, Anacardiaceae		Emollient
PISUM SATIVUM EXTRACT			90082-41-0	290-130-6	Pisum Sativum Extract is an extract of the seeds of the pea, Pisum sativum, Leguminosae		Astringent/firming
PLACENTAL ENZYMES			85195-59-5		Enzymes, mammalian placenta		Skin conditioning
PLACENTAL LIPIDS			91053-61-1	293-328-0	Lipids, placenta		Emollient
PLACENTAL PROTEIN			84195-59-5	282-364-2	Placenta, ext. Extractives and their physically modified derivatives such as proteins, lipids, carbohydrates, nucleic acids, inorganic ions, etc. obtained from mammalian placenta.		Humectant
LANKTON EXTRACT			91079-57-1	293-445-7	Plankton Extract is an extract obtained from marine plankton		Skin conditioning
LANTAGO LANCEOLATA XTRACT			85085-64-9	285-388-1	Plantago Lanceolata Extract is an extract of the leaves of the plantain, Plantago lanceolata, Plantaginaceae		Antimicrobial
PLANTAGO MAJOR EXTRACT			84929-43-1	284-526-8	Plantago Major Extract is an extract of the leaves of the plantain, Plantago major, Plantaginaceae		Astringent
PLANTAGO OVATA			90082-86-3	290-178-8	Plantago Ovata Extract is an extract of the leaves of the plantain, Plantago ovata, Plantaginaceae		Skin protecting
LANTAGO OVATA SEED			90082-86-3	290-178-8	Plantago Ovata Seed Extract is an extract of the seeds of the plantain, Plantago ovata, Plantaginaceae		Skin protecting
LECTRANTHUS BARBA- US EXTRACT					Plectranthus Barbatus Extract is an extract of the roots of Plectranthus barbatus, Labiatae		Skin conditioning
LUMERIA ACUTIFOLIA LOWER EXTRACT			92457-29-9	296-311-6	Plumeria Acutifolia Flower Extract is an extract of the flowers of Plumeria acutifolia, Apocynaceae		Skin conditioning
LUMERIA ALBA XTRACT			94350-02-4	305-220-3	Plumeria Alba Extract is an extract of the flowers of Plumeria alba, Apocynaceae		Skin conditioning

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PLUMERIA RUBRA EXTRACT			223748-06-9		Plumeria Rubra Extract is an extract of the flowers of Plumeria rubra, Apocynaceae		Skin conditioning
P-METHYL ACETOPHE- NONE			122-00-9	204-514-8	4'-methylacetophenone		Masking
P-METHYLAMINOPHENOL			150-75-4	205-768-2	4-methylaminophenol		Hair dyeing
P-METHYLAMINOPHENOL SULFATE			55-55-0	200-237-1	Bis(4-hydroxy-N-methylanilinium) sulphate		Hair dyeing
PODOPHYLLUM PELTA- TUM EXTRACT			90063-90-4	290-050-1	Podophyllum Peltatum Extract is an extract of the rhizomes and roots of the podophyllum, Podophyllum peltatum, Berberidaceae		Skin conditioning
POGOSTEMON CABLIN EXTRACT			84238-39-1	282-493-4	Pogostemon Cablin Extract is an extract of the leaves of the patchouli, Pogostemon cablin, Labiatae		Tonic
POGOSTEMON CABLIN OIL					Pogostemon Cablin Oil is the volatile oil obtained from the patchouli, Pogostemon cablin, Labiatae		Masking
POLIANTHES TUBEROSA EXTRACT			94334-35-7	305-108-4	Polianthes Tuberosa Extract is an extract of the tuberose, Polianthes tuberosa, Agavaceae		Tonic
POLLEN					Naturally occuring substances, pollen		Skin conditioning
POLLEN EXTRACT					Pollen Extract is an extract of flower pollen		Emollient/skin protecting
POLOXAMER 101			2594628		Oxirane, methyl-, polymer with oxirane (2; 16)		Emulsifying/surfactant
POLOXAMER 105			2594628		Oxirane, methyl-, polymer with oxirane (11; 16)		Emulsifying/surfactant
POLOXAMER 105 BENZO- ATE							Emulsifying
POLOXAMER 108			2594628		Oxirane, methyl-, polymer with oxirane (46; 16)		Emulsifying/surfactant
POLOXAMER 122			2594628		Oxirane, methyl-, polymer with oxirane (5; 21)		Emulsifying/surfactant
POLOXAMER 123			2594628		Oxirane, methyl-, polymer with oxirane (7; 21)		Emulsifying/surfactant
POLOXAMER 124	poloxamer 124		2594628		Oxirane, methyl-, polymer with oxirane (11; 21)		Emulsifying/surfactant
POLOXAMER 181			2594628		Oxirane, methyl-, polymer with oxirane (3; 30)		Emulsifying/surfactant

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POLOXAMER 182			2594628		Oxirane, methyl-, polymer with oxirane (8; 30)		Emulsifying/surfactant
POLOXAMER 182 Dibenzoate							Emulsifying
POLOXAMER 183			2594628		Oxirane, methyl-, polymer with oxirane (10; 30)		Emulsifying/surfactant
POLOXAMER 184			2594628		Oxirane, methyl-, polymer with oxirane (13; 30)		Emulsifying/surfactant
POLOXAMER 185			2594628		Oxirane, methyl-, polymer with oxirane (19; 30)		Emulsifying/surfactant
POLOXAMER 188	poloxamer 188		2594628		Oxirane, methyl-, polymer with oxirane (75; 30)		Emulsifying/surfactant
POLOXAMER 212			2594628		Oxirane, methyl-, polymer with oxirane (8; 35)		Emulsifying/surfactant
POLOXAMER 215			2594628		Oxirane, methyl-, polymer with oxirane (24; 35)		Emulsifying/surfactant
POLOXAMER 217			2594628		Oxirane, methyl-, polymer with oxirane (52; 35)		Emulsifying/surfactant
POLOXAMER 231			2594628		Oxirane, methyl-, polymer with oxirane (6; 39)		Emulsifying/surfactant
POLOXAMER 234			2594628		Oxirane, methyl-, polymer with oxirane (22; 39)		Emulsifying/surfactant
POLOXAMER 235			2594628		Oxirane, methyl-, polymer with oxirane (27; 39)		Emulsifying/surfactant
POLOXAMER 237	poloxamer 237		2594628		Oxirane, methyl-, polymer with oxirane (62; 39)		Emulsifying/surfactant
POLOXAMER 238			2594628		Oxirane, methyl-, polymer with oxirane (97; 39)		Emulsifying/surfactant
POLOXAMER 282			2594628		Oxirane, methyl-, polymer with oxirane (10; 47)		Emulsifying/surfactant
POLOXAMER 284			2594628		Oxirane, methyl-, polymer with oxirane (21; 47)		Emulsifying/surfactant
POLOXAMER 288			2594628		Oxirane, methyl-, polymer with oxirane (122; 47)		Emulsifying/surfactant
POLOXAMER 331			2594628		Oxirane, methyl-, polymer with oxirane (7; 54)		Emulsifying/surfactant
POLOXAMER 333			2594628		Oxirane, methyl-, polymer with oxirane (20; 54)		Emulsifying/surfactant
POLOXAMER 334			2594628		Oxirane, methyl-, polymer with oxirane (31; 54)		Emulsifying/surfactant
POLOXAMER 335			2594628		Oxirane, methyl-, polymer with oxirane (38; 54)		Emulsifying/surfactant
POLOXAMER 338	poloxamer 338		2594628		Oxirane, methyl-, polymer with oxirane (128; 54)		Emulsifying/surfactant

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POLOXAMINE 1301			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (25; 3)		Emulsifying
POLOXAMINE 1302			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (26; 8)		Emulsifying
POLOXAMINE 1304			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (26; 24)		Emulsifying
POLOXAMINE 1307			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (23; 74)		Emulsifying
POLOXAMINE 1501			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (30; 4)		Emulsifying
POLOXAMINE 1502			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (30; 10)		Emulsifying
POLOXAMINE 1504			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (32; 28)		Emulsifying
POLOXAMINE 1508			11111-34-5		Oxirane, methyl-, polymer with oxirane, ether with (1,2-ethanediyldinitrilo)tetrakis (propanol) (22; 122)		Emulsifying
POLYACRYLAMIDE			2594446		2-propenamide, homopolymer		Antistatic/binding/film forming
POLYACRYLAMIDOME- THYL BENZYLIDENE CAMPHOR			113783-61-2		Polymer of N-{(2 and 4)-[(2-oxoborn-3-ylidine)methyl] benzyl}acrylamide	VII/1,11	Uv filter/uv absorber
POLYACRYLAMIDOME- THYLPROPANE SULFONIC ACID							Film forming
POLYACRYLIC ACID	carbomer 910		2594322		2-propenoic acid, homopolymer		Binding/emulsion stabilising/film forming/viscosity controlling
POLYAMINO SUGAR CONDENSATE			120022-92-6				Humectant
POLYAMINOPROPYL BIGUANIDE			70170-61-5/ 28757-47-3		Poly(methylene), .alpha.,.omegabis[[[(aminoiminomethyl) amino]iminomethyl]amino]-, dihydrochloride	VI/1,28	Preservative
POLYBETA-ALANINE			68440-02-8				Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYBETA-ALANINE/GLU- TARIC ACID CROSSPOLY- MER							Film forming
POLYBUTENE			9003-28-5		1-butene, homopolymer		Binding/viscosity controlling
POLYBUTYL ACRYLATE					Poly[1-(butoxycarbonyl)ethylene]		Binding/film forming
POLYBUTYLENE TER- EPHTHALATE			26062-94-2		1,4-benzenedicarboxylic acid, polymer with 1,4-butanediol		Antistatic/film forming/viscosity controlling
POLYCAPROLACTONE					2-Oxepanone, homopolymer		Stabilising
POLYCHLOROTRIFLUOR- OETHYLENE			9002-83-9		Ethene, chlorotrifluoro-, homopolymer		Film forming
POLYCYCLOPENTADIENE			68132-00-3				Viscosity controlling
POLYDECENE			37309-58-3				Binding
POLYDEXTROSE	polydextrose		68424-04-4				Humectant
POLYDIETHYLENEGLYCOL ADIPATE/IPDI COPOLY- MER			55636-50-5		Hexanedioic acid, polymer with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethyl cyclohexane and 2,2'-oxobis (ethanol)		Film forming
POLYDIMETHYLAMINOE- THYL METHACRYLATE							Film forming
POLYDIPENTENE							Binding/viscosity controlling
POLYETHYLACRYLATE			9003-32-1		2-propenoic acid, ethyl ester, homopolymer		Antistatic/binding/film forming
POLYETHYLENE			9002-88-4		Ethene, homopolymer		Antistatic/binding/emulsion stabi- lising/film forming/viscosity con- trolling
POLYETHYLENE TER- EPHTHALATE			25038-59-9		Poly(oxy-1,2-ethanediyloxycarbonyl-1,4-phenylenecarbonyl)		Film forming
POLYETHYLENE/ISOPRO- PYL MALEATE/MA COPO- LYOL			224580-87-4		2-Butenedioic acid (2Z)-, polymer with ethene, 1-methylethyl ester, ester with .alphahydroomegahydroxypoly (oxy-1,2-ethanediyl) and .alphahydroomegahydroxypoly [oxy(methyl-1,2-ethanediyl)], graft		Emulsion stabilising/viscosity controlling

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYETHYLGLUTAMATE							Binding
POLYETHYLMETHACRY- LATE			9003-42-3		2-propenoic acid, ethyl ester, homopolymer		Binding
POLYGALA SENEGA EXTRACT			68990-66-9	273-619-9	Polygala Senega Extract is an extract of the roots of the senega, Polygala senega, Polygalaceae		Skin conditioning
POLYGLUCURONIC ACID							Film forming/humectant
POLYGLYCERIN-3			56090-54-1	259-986-8	Triglycerol		Humectant
POLYGLYCERYL-2 CAP- RATE							Emulsifying
POLYGLYCERYL-2 CAPRY- LATE							Emulsifying
POLYGLYCERYL-2 DIISOS- TEARATE			67938-21-0/ 9082-07-9	267-821-6	Di(isooctadecanoic) acid, diester with oxydi(propanediol)		Emulsifying
POLYGLYCERYL-2 DIOLE- ATE							Emulsifying
POLYGLYCERYL-2 DIPOLY- HYDROXYSTEARATE			137398-08-4		Octadecanoic acid, 12-hydroxy-, homopolymer, ester with oxybis(propanediol)		Skin conditioning
POLYGLYCERYL-2 DISTEA- RATE							Emulsifying
POLYGLYCERYL-2 ISOPAL- MITATE							Emulsifying
POLYGLYCERYL-2 ISO- STEARATE			67938-21-0	267-821-6	Di(isooctadecanoic) acid, diester with oxydi(propanediol)		Emulsifying
POLYGLYCERYL-2 LANO- LIN ALCOHOL ETHER							Emulsifying
POLYGLYCERYL-2 LAU- RATE							Emulsifying
POLYGLYCERYL-2 OLEATE			49553-76-6	256-367-4	Oleic acid, monoester with oxybis(propanediol)		Emulsifying

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYGLYCERYL-10 DECA- LINOLEATE			68900-96-9	272-645-8	Glycerol, decamer, deca(octadeca-9,12-dienoate)		Emulsifying
POLYGLYCERYL-10 DEC- AOLEATE			11094-60-3	234-316-7	Decaoleic acid, decaester with decaglycerol		Emulsifying
POLYGLYCERYL-10 DECA- STEARATE			39529-26-5	254-495-5	Decastearic acid, decaester with decaglycerol		Emulsifying/opacifying
POLYGLYCERYL-10 DII- SOSTEARATE							Emulsifying
POLYGLYCERYL-10 DIOLE- ATE			33940-99-7	251-750-2	Dioleic acid, diester with decaglycerol		Emulsifying
POLYGLYCERYL-10 DIS- TEARATE							Emulsifying
POLYGLYCERYL-10 HEP- TAOLEATE							Emulsifying
POLYGLYCERYL-10 HEP- FASTEARATE							Emulsifying
POLYGLYCERYL-10 ISO- STEARATE			133738-23-5				Emulsifying
POLYGLYCERYL-10 LAU- RATE							Emulsifying
POLYGLYCERYL-10 MONO/DIOLEATE							Emulsifying
POLYGLYCERYL-10 MYR- STATE							Emulsifying
POLYGLYCERYL-10 OLE- ATE			79665-93-3	279-230-0	Oleic acid, monoester with decaglycerol		Emulsifying
OLYGLYCERYL-10 PEN- CAOLEATE							Emulsifying
POLYGLYCERYL-10 PEN- FASTEARATE							Emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYGLYCERYL-10 STEA- RATE			79777-30-3				Emulsifying
POLYGLYCERYL-10 TET- RAOLEATE			34424-98-1	252-011-7	Tetraoleic acid, tetraester with decaglycerol		Emulsifying
POLYGLYCERYL-10 TRIOLEATE							Emulsifying
POLYGLYCERYL-10 TRIS- TEARATE			12709-64-7				Emulsifying
POLYGLYCERYLMETHA- CRYLATE							Film forming
POLYGONATUM MULTI- FLORUM EXTRACT			93165-64-1	296-951-6	Polygonatum Multiflorum Extract is an extract of the rhizomes and roots of the solomon's seal, Polygonatum multiflorum, Liliaceae		Skin conditioning
POLYGONATUM OFFICI- NALE EXTRACT			90082-98-7	290-191-9	Polygonatum Officinale Extract is an extract of the rhizomes and roots of the solomon's seal, Polygonatum officinale, Liliaceae		Skin conditioning
POLYGONUM AVICULARE EXTRACT			84604-04-6	283-280-9	Polygonum Aviculare Extract is an extract of the herb of the knotweed, Polygonum aviculare, Polygonaceae		Emollient
POLYGONUM BISTORTA EXTRACT			84012-36-2	281-680-8	Polygonum Bistorta Extract is an extract of the roots of the bistort, Polygonum bistorta, Polygonaceae		Skin conditioning
POLYGONUM FAGO- PYRUM EXTRACT			89958-09-8	289-631-2	Polygonum Fagopyrum Extract is an extract of the leaves and shoots of the buckwheat, Polygonum fagopyrum, Polygonaceae		Skin protecting
POLYGONUM MULTI- FLORUM EXTRACT					Polygonum Multiflorum Extract is an extract of the herb polygonum, Polygonum multiflorum, Polygonaceae		Skin conditioning
POLYGONUM MULTI- FLORUM ROOT EXTRACT					Polygonum Multiflorum Root Extract is an extract of the roots of the polygonum, Polygonum multiflorum, Polygonaceae		Skin conditioning
POLYHYDROXYSTEARIC ACID							Emulsifying

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYISOBUTENE			9003-27-4		1-propene, 2-methyl-, homopolymer		Binding/film forming/viscosity controlling
POLYISOPRENE			9003-31-0		1,3-butadiene, 2-methyl-, homopolymer		Emollient
POLYLYSINE							Hair conditioning
POLYLYSINE HBR					Poly{imino-[1-(4-aminobutyl)-2-oxoethenyl]}, hydrobromide		Hair conditioning
POLYMETHACRYLAMIDO- PROPYLTRIMONIUM CHLORIDE			68039-13-4				Antistatic/film forming
POLYMETHACRYLAMIDO- PROPYLTRIMONIUM METHOSULFATE			181788-04-5		Sulfuric acid, dimethyl ester, compound with N-(3- (dimethylamino)propyl)-2-methyl-2-propenamide homopolymer		Antistatic/film forming/hair conditioning
POLYMETHACRYLIC ACID			25087-26-7				Viscosity controlling
POLYMETHOXY BICYCLIC OXAZOLIDINE			56709-13-8				Antimicrobial
POLYMETHYL ACRYLATE			9003-21-8				Film forming
POLYMETHYL METHA- CRYLATE			9011-14-7		2-propenoic acid, 2-methyl-, methyl ester, homopolymer		Film forming/viscosity controlling
POLYMETHYLGLUTA- MATE			25086-16-2				Binding
POLYMETHYLSILSES- QUIOXANE			68554-70-1				Emollient
POLYOXYISOBUTYLENE/ METHYLENE UREA COPO- LYMER							Film forming
POLYOXYMETHYLENE UREA			68611-64-3	271-898-1	Urea, reaction products with formaldehyde		Viscosity controlling
POLYPENTENE			9078-70-0		Pentene, homopolymer		Emollient

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYQUATERNIUM-11			53633-54-8		2-propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with 1-ethenyl-2-pyrrolidinone, compd. with diethyl sulfate		Antistatic/film forming
POLYQUATERNIUM-12			68877-50-9		2-propenoic acid, 2-methyl-, [1,2,3,4,4a,4b,5,6,10,10a-dec-ahydro-1,4a-dimethyl-7-(1-methylethyl)-1-phenanthrenyl] methyl ester [1r-(1alpha,4abeta,4balpha,10aalpha)]-, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, ethyl 2-methyl-2-propenoate, quaternised with dimethyl sulfate		Antistatic/film forming
POLYQUATERNIUM-14			27103-90-8		Ethanaminium, N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, methylsulfate, homopolymer		Antistatic/film forming
POLYQUATERNIUM-15			35429-19-7				Antistatic/film forming
POLYQUATERNIUM-16			95144-24-4				Antistatic/film forming
POLYQUATERNIUM-17							Antistatic/film forming
POLYQUATERNIUM-18							Antistatic/film forming
POLYQUATERNIUM-19							Antistatic/film forming
POLYQUATERNIUM-20							Antistatic/film forming
POLYQUATERNIUM-22			53694-17-0				Antistatic/film forming
POLYQUATERNIUM-24			107987-23-5				Antistatic/film forming
POLYQUATERNIUM-27							Antistatic/film forming
POLYQUATERNIUM-29							Antistatic/film forming
POLYQUATERNIUM-30							Antistatic/film forming
POLYQUATERNIUM-31			136505-02-7				Antistatic/film forming
POLYQUATERNIUM-32			35429-19-7				Antistatic/film forming
POLYQUATERNIUM-33			69418-26-4				Antistatic/film forming
POLYQUATERNIUM-34							Antistatic/film forming

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYQUATERNIUM-35							Antistatic/film forming
POLYQUATERNIUM-36							Antistatic/film forming
POLYQUATERNIUM-37			26161-33-1				Antistatic/film forming
POLYQUATERNIUM-39							Antistatic/film forming
POLYQUATERNIUM-42							Antistatic/film forming
POLYQUATERNIUM-45			221225-18-9		Glycine, N-methyl-N-[2-[(2-methyl-1-oxo-2-propenyl)oxy] ethyl]-, polymer with 2-(dimethylamino)ethyl 2-methyl-2-propenoate, compound with dimethyl sulfate		Antistatic/film forming/hair fixing
POLYQUATERNIUM-46			174761-16-1		1H-Imidazolium, 1-ethenyl-3-methyl-, methyl sulfate, polymer with 1-ethenylhexahydro-2H-azepin-2-one and 1-ethenyl-2-pyrrolidone		Antistatic/film forming/hair fixing
POLYQUATERNIUM-47			197969-51-0		1-Propanaminium, N,N,N-trimethyl-3-[(2-methyl-1-oxo-2-propenyl)amino]-, chloride, polymer with methyl 2-propenoate and 2-propenoic acid		Film forming/hair fixing/skin conditioning
POLYSILICONE-1							Humectant
POLYSILICONE-2							Humectant
POLYSILICONE-3							Emollient
POLYSILICONE-4							Emollient
POLYSILICONE-5							Emollient
POLYSILICONE-6			146632-09-9				Film forming
POLYSILICONE-7			146632-08-8				Antifoaming/antistatic
POLYSILICONE-8					3-Thiopropyl methyl siloxane, polymer with dimethylsilox- ane, S-ester with polymer of 2-propenoic acid and methyl 2- methyl-2-propenoate		Antifoaming/hair conditioning
POLYSILICONE-9			165445-18-1		Silicones and siloxanes, 3-aminopropyl methyl, dimethyl, reaction products with 2-ethyl-4,5-dihydrooxazole homopolymer, ethyl sulfates		Hair fixing

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYSILICONE-10					Polydimethylsiloxane, methyltrimethylsilyloxy-3-hydroxy- propoxysilyl terminated, ethoxylated, diester with perfluor- oalkyl hydrogen dilinoleate		Antifoaming/hair conditioning
POLYSILICONE-11			226992-90-1		Cyclosiloxanes, dimethyl, polymers with dimethyl, methyl hydrogen siloxanes and vinyl-group terminated dimethylsiloxanes		Film forming
POLYSORBATE 20	polysorbate 20	polysorbatum 20	9005-64-5		Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying/surfactant
POLYSORBATE 21			9005-64-5		Sorbitan, monododecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying
POLYSORBATE 40	polysorbate 40		9005-66-7		Sorbitan, monohexadecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying/surfactant
POLYSORBATE 60	polysorbate 60	polysorbatum 60	9005-67-8		Sorbitan, monooctadecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying/surfactant
POLYSORBATE 61			9005-67-8		Sorbitan, monooctadecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying
POLYSORBATE 65	polysorbate 65		9005-71-4		Sorbitan, trioctadecanoate, poly(oxy-1,2-ethanediyl) derivs		Emulsifying/surfactant
POLYSORBATE 80	polysorbate 80	polysorbatum 80	9005-65-6		Sorbitan, mono-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs., (Z)-		Emulsifying/surfactant
POLYSORBATE 80 ACET- ATE			89964-07-8				Emulsifying
POLYSORBATE 81			9005-65-6		Sorbitan, mono-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs., (Z)-		Emulsifying
POLYSORBATE 85	polysorbate 85		9005-70-3		Sorbitan, tri-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs., (Z, Z,Z)-		Emulsifying/surfactant
POLYSTYRENE			9003-53-6		Benzene, ethenyl-, homopolymer		Film forming
POLYTETRAFLUOROE- THYLENE ACETOXYPRO- PYL BETAINE			123171-68-6		Poly(difluoromethylene), .alpha[2-(acetyloxy)-3-[(carboxymethyl)dimethylammonio]propyl]omegafluoro-, inner salt		Hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POLYVINYL ACETATE			9003-20-7		Acetic acid ethenyl ester, homopolymer		Antistatic/binding/emulsion stabi- lising/film forming
POLYVINYL ALCOHOL	polyvinyl alcohol		9002-89-5		Ethenol, homopolymer		Film forming/viscosity controlling
POLYVINYL BUTYRAL			63148-65-2		Vinyl acetal polymers, butyrals		Antistatic/binding/film forming/ viscosity controlling
POLYVINYL CHLORIDE					Ethenyl chloride, homopolymer		Film forming
POLYVINYL IMIDAZOLI- NIUM ACETATE							Antistatic/film forming
POLYVINYL LAURATE							Binding/film forming/viscosity controlling
POLYVINYL METHYL ETHER			2594563		Ethene, methoxy-, homopolymer		Antistatic/binding/film forming
POLYVINYLCAPROLAC- TAM			25189-83-7		2H-Azepin-2-one, 1-ethenylhexahydro-, homopolymer		Film forming/hair fixing
POLYVINYLFORMAMIDE					Formic acid, ethenyl amide, homopolymer		Hair fixing
PONCEAU SX			4548-53-2	224-909-9	Disodium 3-[(2,4-dimethyl-5-sulphonatophenyl)azo]-4- hydroxynaphthalene-1-sulphonate (14700)		Hair dyeing
PONGAMOL							Masking
POPULUS NIGRA EXTRACT			84650-39-5	283-509-2	Populus Nigra Extract is an extract of the leaves, twigs and buds of the black poplar, Populus nigra, Salicaceae		Antiseborrhoeic/soothing
POPULUS TREMULOIDES EXTRACT			90083-05-9	290-199-2	Populus Tremuloides Extract is an extract of the sprout of the aspen, Populus tremuloides, Salicaceae		Skin conditioning/antiseborrhoeic
PORIA COCOS EXTRACT			168456-53-9		Poria Cocos Extract is an extract of the mushroom Poria cocos, Polyporaceae		Skin protecting
PORPHYRA UMBILICALIS EXTRACT			223751-76-6		Porphyra Umbilicalis Extract is an extract of the algae, Porphyra umbilicalis, Rhodophyaceae		Skin protecting
PORPHYRIDIUM CRUEN- TUM EXTRACT			223751-77-7		Porphyridium Cruentum Extract is an extract of Porphyridium cruentum, Algae		Skin protecting

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PORPHYRIDIUM/ZINC FERMENT					Porphyridium/Zinc Ferment is an extract of the fermentation product of porphyridium in the presence of zinc ions		Skin protecting
POTASSIUM ABIETOYL HYDROLYZED COLLAGEN							Surfactant
POTASSIUM ACESULFAME			55589-62-3	259-715-3	6-methyl-1,2,3-oxathiazin-4(3H)-one 2,2-dioxide, potassium salt		Oral care/masking
POTASSIUM ACETATE	potassium acetate	kalii acetas	127-08-2	204-822-2	Potassium acetate		Film forming
POTASSIUM ALGINATE			9005-36-1		Alginic acid, potassium salt		Binding/emulsion stabilising/viscosity controlling
POTASSIUM ALUM	alum, potassium	alumen	10043-67-1/ 7784-24-9	233-141-3	Aluminium potassium bis(sulphate)		Antiperspirant/deodorant
POTASSIUM ALUMINUM POLYACRYLATE			67785-56-2		2-propenoic acid, homopolymer, aluminum potassium salt		Absorbent/viscosity controlling
POTASSIUM ASCORBYL TOCOPHERYL PHOS- PHATE					2H-1-benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, monoester with ascorbyl monophosphate, dipotassium salt		Skin protecting
POTASSIUM ASPARTATE			1115-63-5	214-226-4	Potassium hydrogen aspartate		Skin conditioning
POTASSIUM BABASSUATE			226993-76-6		Fatty acids, babassu oil, potassium salts		Cleansing/emulsifying
POTASSIUM BENZOATE			582-25-2	209-481-3	Potassium benzoate	VI/1,1	Preservative
POTASSIUM BICARBO- NATE	potassium bicarbo- nate	kalii hydrogenocarbo- nas	298-14-6	206-059-0	Potassium hydrogencarbonate		Buffering
POTASSIUM BIPHTHA- LATE			877-24-7	212-889-4	Potassium hydrogen phthalate		Buffering
POTASSIUM BORATE			1332-77-0	215-575-5	Dipotassium tetraborate	III/1,1a/III/1,1b	Buffering
POTASSIUM BROMATE			2139594	231-829-8	Potassium bromate		Oxidising
POTASSIUM BUTYLPARA- BEN			38566-94-8	254-009-1	Potassium butyl 4-oxidobenzoate	VI/1,12	Preservative

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POTASSIUM LAURATE			10124-65-9	233-344-7	Potassium laurate		Emulsifying/surfactant
POTASSIUM LAUROYL COLLAGEN AMINO ACIDS							Antistatic/surfactant
POTASSIUM LAUROYL GLUTAMATE					L-Glutamic acid, N-(1-oxododecyl)-, monopotassium salt		Hair conditioning/cleansing
POTASSIUM LAUROYL HYDROLYZED COLLAGEN							Antistatic/surfactant
POTASSIUM LAUROYL HYDROLYZED SOY PRO- TEIN							Antistatic/surfactant
POTASSIUM LAUROYL WHEAT AMINO ACIDS					Amino acids, wheat, 1-oxododecyl derivs., potassium salts		Antistatic
POTASSIUM LAURYL HYDROXYPROPYL SULFO- NATE					Propanesulfonic acid, 2-hydroxy-3-dodecyloxy-, monopotassium salt		Antistatic/surfactant
POTASSIUM LAURYL SUL- FATE			4706-78-9	225-190-4	Potassium dodecyl sulphate		Emulsifying/surfactant
POTASSIUM LINOLEATE					9,12-Octadecadienoic acid (Z, Z)-, potassium salt		Cleansing/emulsifying/viscosity controlling
POTASSIUM METABISUL- FITE	potassium metabi- sulfite		16731-55-8	240-795-3	Dipotassium disulphite	VI/1,9	Preservative
POTASSIUM METHOXY- CINNAMATE			86636-96-6		2-propenoic acid, 3-(4-methoxyphenyl)-, potassium salt		Uv absorber
POTASSIUM METHYL COCOYL TAURATE					Ethanesulfonic acid, 2-methylamino-, N-coco acyl derivs., potassium salts		Surfactant
POTASSIUM METHYLPAR- ABEN			26112-07-2	247-464-2	Potassium methyl 4-oxidobenzoate	VI/1,12	Preservative
POTASSIUM MONO- FLUOROPHOSPHATE			20859-37-4	237-957-0	Dipotassium fluorophosphate	III/1,28	Oral care/antiplaque
POTASSIUM MYRISTATE			13429-27-1	236-550-5	Potassium myristate		Emulsifying/surfactant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POTASSIUM PHOSPHATE	potassium phos- phate, monobasic	kalii dihydrogenopho- sphas	7778-77-0	231-913-4	Potassium dihydrogenorthophosphate		Buffering
POTASSIUM POLYACRY- LATE			25608-12-2				Viscosity controlling
POTASSIUM PROPIONATE			327-62-8	206-323-5	Potassium propionate	VI/1,2	Preservative
POTASSIUM PROPYLPAR- ABEN			84930-16-5	284-597-5	Potassium propyl 4-oxidobenzoate	VI/1,12	Preservative
POTASSIUM RAPESEE- DATE					Fatty acids, rapeseed oil, potassium salts		Cleansing/emulsifying/viscosity controlling
POTASSIUM RICINOLEATE			7492-30-0	231-314-8	Potassium ricinoleate		Emulsifying/surfactant/cleansing
POTASSIUM SALICYLATE			578-36-9	209-421-6	Potassium salicylate	VI/1,3	Preservative
POTASSIUM SILICATE			1312-76-1	215-199-1	Silicic acid, potassium salt		Viscosity controlling/anticorrosive/ buffering
POTASSIUM SODIUM TARTRATE	potassium sodium tartrate		304-59-6	206-156-8	Potassium sodium tartrate		Buffering
POTASSIUM SORBATE	potassium sorbate	kalii sorbas	24634-61-5/ 590-00-1	246-376-1	Potassium (E, E)-hexa-2,4-dienoate	VI/1,4	Preservative
POTASSIUM SOYATE					Fatty acids, soybean oil, potassium salts		Cleansing/emulsifying/viscosity controlling
POTASSIUM STEARATE			593-29-3	209-786-1	Potassium stearate		Emulsifying/surfactant/cleansing
POTASSIUM STEAROYL HYDROLYZED COLLAGEN							Antistatic/surfactant/hair conditioning/skin protecting
POTASSIUM SULFATE		kalii sulfuricum	7778-80-5	231-915-5	Potassium sulphate		Viscosity controlling/bulking
POTASSIUM SULFIDE			1312-73-8	215-197-0	Dipotassium sulphide	III/1,23	Depilatory
POTASSIUM SULFITE			10117-38-1	233-321-1	Potassium sulphite	VI/1,9	Preservative/reducing
POTASSIUM TALLATE			61790-44-1	263-136-1	Fatty acids, tall-oil, potassium salts		Antistatic/emulsifying/surfactant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POTASSIUM TALLOWATE			61790-32-7	263-124-6	Fatty acids, tallow, potassium salts		Emulsifying/surfactant
POTASSIUM THIOCYA- NATE			333-20-0	206-370-1	Potassium thiocyanate		Stabilising
POTASSIUM THIOGLYCO- LATE			34452-51-2	252-038-4	Potassium mercaptoacetate	III/1,2a	Depilatory/reducing/hair waving or straightening
POTASSIUM TOLUENE- SULFONATE			16106-44-8	240-273-5	Potassium toluene-4-sulphonate		Surfactant/hydrotrope
POTASSIUM TRISPHO- SPHONOMETHYLAMINE OXIDE			221249-87-2		Nitrilotris(methanephosphonic acid) N-oxide, tripotassium salt		Chelating
POTASSIUM TROCLOSENE	troclosene potas- sium		2244-21-5	218-828-8	1,3-Dichloro-1,3,5-triazine-2,4,6(1H,3H,5H)-trione, potassium salt		Antimicrobial/oxidising
POTASSIUM UNDECYLE- NATE					Undecylenic acid, potassium salt	VI/1,18	Cleansing/emulsifying/preservative
POTASSIUM UNDECYLE- NOYL ALGINATE			224580-88-5		Alginic acid, reaction products with 10-undecenoyl chloride, potassium salts		Emulsion stabilising/hair conditioning/skin conditioning
POTASSIUM UNDECYLE- NOYL CARRAGEENAN			224580-89-6		Carrageenan, reaction products with 10-undecenoyl chloride, potassium salts		Emulsion stabilising/hair conditioning/skin conditioning
POTASSIUM UNDECYLE- NOYL HYDROLYZED COLLAGEN			68951-92-8		Proteins, hydrolyzates, reaction products with 10-undecenoyl chloride, potassium salts		Antidandruff/antistatic/surfactant/ hair conditioning/skin conditioning
POTASSIUM UNDECYLE- NOYL HYDROLYZED CORN PROTEIN			222400-40-0		Protein hydrolyzates, corn, reaction products with 10-undecenoyl chloride, potassium salts		Emulsion stabilising/hair conditioning/skin conditioning
POTASSIUM UNDECYLE- NOYL HYDROLYZED SOY PROTEIN			222400-41-1		Protein hydrolyzates, soya, reaction products with 10- undecenoyl chloride, potassium salts		Emulsion stabilising/hair conditioning/skin conditioning
POTASSIUM UNDECYLE- NOYL HYDROLYZED WHEAT PROTEIN			222400-42-2		Protein hydrolyzates, wheat, reaction products with 10-undecenoyl chloride, potassium salts		Emulsion stabilising/hair conditioning/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
POTASSIUM XYLENE SUL- FONATE			30346-73-7	250-140-3	Potassium xylenesulphonate		Surfactant/hydrotrope
POTASSIUM YEAST DERI- VATIVE							Skin conditioning/tonic
POTATO STARCH MODI- FIED					Potato starch, reaction products with haloethylaminodipropionic acid, degree of substitution per glucose less than 0,1		Viscosity controlling
POTENTILLA ANSERINA EXTRACT			85085-65-0	285-389-7	Potentilla Anserina Extract is an extract of the herb of the wild agrimony, Potentilla anserina, Rosaceae		Astringent/tonic
POTENTILLA ERECTA EXTRACT			90083-09-3	290-203-2	Potentilla Erecta Extract is an extract of the roots of the tormentil, Potentilla erecta, Rosaceae		Astringent/soothing/tonic/antimicrobial
POTERIUM OFFICINALE EXTRACT			84787-71-3	284-112-7	Poterium Officinale Extract is an extract of the roots of the great burnet, Poterium officinale, Rosaceae		Antimicrobial/tonic
PPG-1-CETETH-1			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emollient/emulsion stabilising/skin conditioning
PPG-1-CETETH-5			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emollient/emulsion stabilising/skin conditioning
PPG-1-CETETH-10			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emollient/emulsifying/skin conditioning
PPG-1-CETETH-20			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emollient/emulsifying/skin conditioning
PPG-1-PEG-9 LAURYL GLYCOL ETHER							Emulsifying
PPG-1 TRIDECETH-6							Emollient/emulsion stabilising
PPG-2 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Emollient/skin conditioning
PPG-2 COCAMINE							Emulsifying/hair conditioning/anti- static
PPG-2 HYDROGENATED TALLOWAMINE							Emollient/hair conditioning/anti- static

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-2 ISOCETETH-20 ACETATE							Emulsifying/skin conditioning
PPG-2 ISOSTEARATE							Emollient/skin conditioning
PPG-2 LANOLIN ALCO- HOL ETHER			68439-53-2		Alcohols, lanolin, propoxylated		Emollient/emulsifying/hair conditioning
PPG-2 METHYL ETHER			13429-07-7/ 34590-94-8	236-547-9	1-(2-methoxypropoxy)propan-2-ol		Solvent
PPG-2 MYRISTYL ETHER PROPIONATE			74775-06-7		Poly[oxy(methyl-1,2-ethanediyl)], .alpha(1-oxopropyl) omega(tetradecyloxy)-		Emollient/skin conditioning
PPG-2 PROPYL ETHER			29011-16-3		Poly[oxy(methyl-1,2-ethanediyl)], .alphapropylomega hydroxy- (2 mol PO average molar ratio)		Solvent
PPG-2 TALLOWAMINE							Emulsifying/antistatic/hair conditioning
PPG-2-BUTETH-2			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Emollient/hair conditioning/skin conditioning/emulsion stabilising
PPG-2-BUTETH-3			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Antistatic/emulsifying/hair conditioning/skin conditioning/emulsion stabilising
PPG-2-CETEARETH-9							Emulsifying
PPG-2-CETETH-1			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emollient/emulsion stabilising/skin conditioning
PPG-2-CETETH-5			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emollient/skin conditioning/emulsion stabilising
PPG-2-CETETH-10			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying/skin conditioning
PPG-2-CETETH-20			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying
PPG-2-DECETH-10							Emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-2-ISODECETH-4							Emulsifying/skin conditioning/ emulsion stabilising
PPG-2-ISODECETH-6							Emulsifying/skin conditioning
PPG-2-ISODECETH-9							Emulsifying
PPG-2-ISODECETH-12							Emulsifying
PPG-2-PEG-6 COCONUT OIL ESTERS							Emulsifying/skin conditioning
PPG-3 HYDROGENATED CASTOR OIL			111870-68-9		Castor oil, hydrogenated, propoxylated		Emulsifying/surfactant/emollient
PPG-3 METHYL ETHER			20324-33-8/ 37286-64-9	243-734-9	1-[2-(2-methoxy-1-methylethoxy)-1-methylethoxy]propan- 2-ol		Solvent
PPG-3 MYRISTYL ETHER			63793-60-2		Poly[oxy(methyl-1,2-ethanediyl)], .alphatetradecylomegahydroxy-		Emollient/emulsifying
PPG-3 TALLOW AMINO- PROPYLAMINE							Antistatic/hair conditioning
PPG-3-BUTETH-5			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Antistatic/emulsifying/skin conditioning
PPG-3-DECETH-2 CAR- BOXYLIC ACID							Emollient/cleansing
PPG-3-ISODECETH-1							Emollient/emulsion stabilising
PPG-3-ISOSTEARETH-9							Emulsifying
PPG-3-LAURETH-9							Emulsifying
PPG-3-MYRETH-3			37311-04-9		Oxirane, methyl-, polymer with oxirane, monotetradecyl ether		Emulsifying/skin conditioning/ emulsion stabilising
PPG-3-MYRETH-11			37311-04-9		Oxirane, methyl-, polymer with oxirane, monotetradecyl ether		Emulsifying
PPG-4 BUTYL ETHER			70927-25-2/ 9003-13-8	275-026-0	2,5,8,11-tetramethyl-3,6,9,12-tetraoxahexadecan-1-ol		Antistatic/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-4 C13-15 PARETH-15			203133-39-5		Alcohols, C13-15, ethoxylated, propoxylated (15 mol EO, 4 mol PO average molar ratios)		Emulsifying
PPG-4 JOJOBA ACID							Emollient/skin conditioning
PPG-4 JOJOBA ALCOHOL							Emollient/emulsion stabilising/skin conditioning
PPG-4 LAURETH-2							Emollient/emulsion stabilising/skin conditioning
PPG-4 LAURETH-5							Surfactant/emulsion stabilising/skin conditioning
PPG-4 LAURETH-7							Emollient/emulsifying/surfactant
PPG-4 LAURYL ETHER			9064-14-6				Emollient/skin conditioning
PPG-4 MYRISTYL ETHER			63793-60-2		Poly[oxy(methyl-1,2-ethanediyl)], .alphatetradecylomegahydroxy-		Emollient/emulsifying
PPG-4 TRIDECETH-6			65150-81-4		Oxirane, methyl-, polymer with oxirane, monotridecyl ether (6 mol EO; 4 mol PO average molar ratios)		Emollient/emulsifying
PPG-4-BUTETH-4			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Emollient/skin conditioning/emulsion stabilising
PPG-4-CETEARETH-12							Emulsifying
PPG-4-CETETH-1			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying/skin conditioning/ emulsion stabilising
PPG-4-CETETH-5			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying/emulsion stabilising/ skin conditioning
PPG-4-CETETH-10			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying
PPG-4-CETETH-20			9087-53-0		Oxyrane methyl-, polymer with oxirane, hexadecyl ether		Emollient/emulsifying
PPG-4-DECETH-4							Emollient/emulsion stabilising/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-5 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Antistatic/skin conditioning
PPG-5 C9-15 PARETH-6			222400-27-3		Alcohols, C9-15, ethoxylated, propoxylated (6 mol EO, 5 mol PO average molar ratios)		Emulsifying
PPG-5 LANOLATE							Emulsifying/emollient
PPG-5 LANOLIN ALCO- HOL ETHER			68439-53-2		Alcohols, lanolin, propoxylated		Emollient/emulsifying/hair conditioning
PPG-5 LANOLIN WAX			71990-25-5		Lanolin, wax, propoxylated		Emollient/emulsifying/hair conditioning
PPG-5 LANOLIN WAX GLYCERIDE							Emollient/emulsifying/hair conditioning
PPG-5 PENTAERYTHRITYL ETHER							Emollient/emulsifying/viscosity controlling
PPG-5-BUTETH-5			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Emollient/skin conditioning/emulsion stabilising
PPG-5-BUTETH-7			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Antistatic/emulsifying/skin conditioning
PPG-5-CETETH-10 PHOS- PHATE							Surfactant/emulsifying
PPG-5-CETETH-20			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying/surfactant
PPG-5-LAURETH-5			68439-51-0				Emollient/emulsifying/viscosity controlling
PPG-6 C12-15 PARETH-12			68551-13-3		Alcohols, C12-15 , ethoxylated, propoxylated (12 mol EO, 6 mol PO average molar ratios)		Emulsifying
PPG-6 C12-18 PARETH-11							Emulsifying
PPG-6-DECETH-4							Emollient/skin conditioning/emulsion stabilising

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-8-CETETH-10			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying/surfactant
PPG-8-CETETH-20			9087-53-0/ 37311-01-6		Oxirane, methyl-, polymer with oxirane, hexadecyl ether		Emulsifying/surfactant
PPG-9			25322-69-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomega hydroxy-		Emollient/skin conditioning
PPG-9 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Antistatic/skin conditioning
PPG-9 DIETHYLMONIUM CHLORIDE			9042-76-6		Poly[oxy(methyl-1,2-ethanediyl)], .alpha[2-(diethylmethylammonio)methylethyl]omegahydroxy-, chloride		Antistatic/emulsifying/surfactant/ hair conditioning
PPG-9 DIGLYCERYL ETHER							Emollient/skin conditioning
PPG-9 LAURATE			9035-84-1		Poly[oxy(methyl-1,2-ethanediyl)], .alpha(1-oxododecyl) omegahydroxy-		Emollient
PPG-9-BUTETH-12			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Antistatic/emulsifying
PPG-9-STEARETH-3			9038-43-1		Oxirane, methyl-, polymer with oxirane, monooctadecyl ether		Emollient
PPG-10 BUTANEDIOL							Emollient/solvent
PPG-10 CETYL ETHER			9035-85-2		Poly[oxy(methyl-1,2-ethanediyl)], .alphahexadecylomegahydroxy-		Emulsifying/surfactant/emollient/skin conditioning
PPG-10 CETYL ETHER PHOSPHATE			111019-03-5		Poly[oxy(methyl-1,2-ethanediyl)], .alphahexadecylomegahydroxy-, phosphate		Emollient/surfactant/cleansing/ emulsifying
PPG-10 GLYCERYL ETHER			25791-96-2		Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris(.omegahydroxy-)		Emulsifying/emollient
PPG-10 JOJOBA ACID							Emollient/skin conditioning/emulsion stabilising
PPG-10 JOJOBA ALCOHOL							Emollient/emulsion stabilising/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-13 DECYLTETRADE- CETH-24			176019-38-8		2-Decyltetradecan-1-ol, ethoxylated, propoxylated (24 mol EO, 13 mol PO average molar ratios)		Emulsifying
PPG-14 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Antistatic/skin conditioning
PPG-14 LAURETH-60 ALKYL DICARBAMATE			226994-82-7		C2-8-alkanedicarbamic acid, diester with propoxylated ethoxylated dodecanol (60 mol EO, 14 mol PO average molar ratios)		Viscosity controlling
PPG-14 PALMETH-60 ALKYL DICARBAMATE			226994-69-0		C2-8-alkanedicarbamic acid, diester with propoxylated ethoxylated palm-kernel-oil alcohols (60 mol PO average molar ratio)		Viscosity controlling
PPG-15			25322-69-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomegahydroxy-		Emollient/skin conditioning
PPG-15-BUTETH-20			9038-95-3		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Antistatic/emulsifying/skin conditioning
PPG-15 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Antistatic/skin conditioning
PPG-15-PEG-11 HYDRO- GENATED LAURYL ALCO- HOL ETHER							Surfactant/emulsifying
PPG-15 STEARYL ETHER	polyoxypropylene 15 stearyl ether		25231-21-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphaoctadecylomegahydroxy-		Emollient
PPG-15 STEARYL ETHER BENZOATE							Emollient
PPG-15 ISOSTEARATE			221354-75-2		Poly[oxy(methyl-1,2 — ethanediyl)],.alpha(1-oxoisooctadecyl)omegahydroxy- (15 mol PO average molar ratio)		Emollient
PPG-15 STEARATE			25190-52-7		Poly[oxy(methyl-1,2-ethanediyl)], .alpha(1-oxooctadecyl) omegahydroxy- (15 mol PO average molar ratio)		Emollient
PPG-16 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Antistatic/skin conditioning
PPG-17			25322-69-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomegahydroxy-		Emollient/skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-20-PEG-20 HYDRO- GENATED LANOLIN							Emulsifying/skin conditioning/ emollient
PPG-22 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomega hydroxy-		Antistatic/skin conditioning
PPG-23 OLEYL ETHER			52581-71-2		Poly[oxy(methyl-1,2-ethanediyl)], .alpha9-octadecenyl omegahydroxy-, (Z)-		Emollient
PPG-23-PEG-4 TRIMETHY- LOLPROPANE							Emulsifying/emollient
PPG-23-STEARETH-34							Emollient/emulsifying
PPG-24-BUTETH-27			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Antistatic/emulsifying/skin conditioning
PPG-24 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomega hydroxy-		Surfactant/skin conditioning
PPG-24-GLYCERETH-24			51258-15-2		Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1)		Emulsifying/cleansing
PPG-24-PEG-21 TALLO- WAMINOPROPYLAMINE							Emulsifying/antistatic/hair conditioning
PPG-25 BUTYL ETHER PHOSPHATE							Emollient/emulsifying/surfactant
PPG-25 DIETHYLMONIUM CHLORIDE			9042-76-6		Poly[oxy(methyl-1,2-ethanediyl)], .alpha[2-(diethylmethylammonio)methylethyl]omegahydroxy-, chloride		Antistatic/emulsifying/surfactant/ hair conditioning
PPG-25-LAURETH-25			68238-81-3/ 37311-00-5				Emulsifying/viscosity controlling
PPG-26			25322-69-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomega hydroxy-		Emollient/skin conditioning
PPG-26/TDI COPOLYMER							Film forming/plasticiser
PPG-26-BUTETH-26			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Antistatic/emulsifying/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-34			25322-69-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomegahydroxy-		Emollient/skin conditioning
PPG-35/PPG-51 GLYCERYL ETHER/IPDI CROSSPOLY- MER			66101-64-2		5-Isocyanato-1-(isocyanatomethyl-1,3,3-trimethylcyclohexane, polymer with propylene oxide (35 mol PO) and propoxylated 1,2,3-propanetriol (51 mol PO)		Plasticiser/skin conditioning
PPG-36-BUTETH-36			9038-95-3/ 9065-63-8		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Emollient/emulsifying
PPG-36 OLEATE			31394-71-5		Poly[oxy(methyl-1,2-ethanediyl)], .alpha(1-oxo-9-octadecenyl)omegahydroxy-, (Z)-		Emollient
PPG-37 OLEYL ETHER			52581-71-2		Poly[oxy(methyl-1,2-ethanediyl)], .alpha9-octadecenyl omegahydroxy-, (Z)-		Emollient
PPG-38-BUTETH-37			9038-95-3		Oxirane, methyl-, polymer with oxirane, monobutyl ether		Humectant/emulsifying
PPG-40 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomega hydroxy-		Antistatic/skin conditioning
PPG-40 DIETHYLMONIUM CHLORIDE			9042-76-6/ 9076-43-1		Poly[oxy(methyl-1,2-ethanediyl)], .alpha[2-(diethylmethylammonio)methylethyl]omegahydroxy-, chloride		Antistatic/emulsifying/surfactant/ hair conditioning
PPG-40-PEG-60 LANOLIN OIL							Emollient/emulsifying/hair conditioning
PPG-50 CETYL ETHER			9035-85-2		Poly[oxy(methyl-1,2-ethanediyl)], .alphahexadecylomegahydroxy-		Surfactant/skin conditioning/emol- lient
PPG-50 OLEYL ETHER			52581-71-2		Poly[oxy(methyl-1,2-ethanediyl)], .alpha9-octadecenyl omegahydroxy-, (Z)-		Emollient
PPG-51			25322-69-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomega hydroxy- (51 mol PO average molar ratio)		Emollient/skin conditioning
PPG-51/SMDI COPOLYMER			9042-82-4				Film forming/hair conditioning/hair fixing
PPG-52 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Emollient/skin conditioning
PPG-53 BUTYL ETHER			9003-13-8		Poly[oxy(methyl-1,2-ethanediyl)], .alphabutylomegahydroxy-		Antistatic/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PPG-55 GLYCERYL ETHER			25791-96-2		Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltris(.omegahydroxy-)		Emulsifying/emollient/solvent
PPG-66-GLYCERETH-12			51258-15-2		Oxirane, methyl-, polymer with oxirane, ether with 1,2,3-propanetriol (3:1)		Emulsifying
PPG-68-PEG-10 TRI- METHYLOLPROPANE							Emollient/emulsion stabilising
PPG-69			25322-69-4		Poly[oxy(methyl-1,2-ethanediyl)], .alphahydroomega hydroxy- (69 mol PO average molar ratio)		Emollient/skin conditioning
PPG-75-PEG-300 HEXY- LENE GLYCOL							Viscosity controlling/emulsifying
PPG-77 TRIMETHYLOL- PROPANE ETHER							Skin conditioning
P-PHENYLENEDIAMINE			106-50-3	203-404-7	P-phenylenediamine (CI 76060)	III/1,8	Hair dyeing
P-PHENYLENEDIAMINE HCL			624-18-0	210-834-9	Benzene-1,4-diamine dihydrochloride (CI 76060)	III/1,8	Hair dyeing
P-PHENYLENEDIAMINE SULFATE			16245-77-5	240-357-1	Benzene-1,4-diammonium sulphate (CI 76060)	III/1,8	Hair dyeing
PREGNENOLONE ACET- ATE			1778-02-5	217-212-6	Pregn-5-en-20-one, 3-(acetyloxy)-, (3.beta.)-		Skin conditioning
PRIMULA VERIS EXTRACT			84787-68-8	284-109-0	Primula Veris Extract is an extract of the aerial parts and roots of the primula, Primula veris, Primulaceae		Emollient/skin conditioning/soothing
PRIMULA VULGARIS EXTRACT			84604-06-8	283-283-5	Primula Vulgaris Extract is an extract of the flowers of the primula, Primula vulgaris, Primulaceae		Emollient/skin conditioning/soothing
PRISTANE			1921-70-6	217-650-8	2,6,10,10-tetramethylpentadecane		Emollient/moisturising
PROCOLLAGEN							Film forming/skin conditioning/ hair conditioning
PROLINE	proline		147-85-3	205-702-2	2-Pyrrolidinecarboxylic acid, (S)-		Antistatic/skin conditioning/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PROLYL HISTAMINE HCL			179308-53-3	416-460-4	2-Pyrrolidinecarboxamide, N-[2-(1H-imidazol-4-yl)ethyl]-, dihydrochloride, (2S)		Skin conditioning
PROPAGERMANIUM			12758-40-6	235-800-0	3,3'-(1,3-dioxo-1,3-digermoxanediyl) dipropionic acid		Skin conditioning
PROPANE	propane		74-98-6	200-827-9	Propane		Propellant
PROPIONIC ACID			79-09-4	201-176-3	Propionic acid	VI/1,2	Preservative
PROPIONYL COLLAGEN AMINO ACIDS							Hair conditioning/detangling
PROPOLIS		propolis	85665-41-4	288-130-6	Propolis, ext		Antiseborrhoeic/moisturising/ smoothing
PROPYL ACETATE			109-60-4	203-686-1	Propyl acetate		Solvent
PROPYL ALCOHOL			71-23-8	200-746-9	Propan-1-ol		Antifoaming/solvent
PROPYL BENZOATE			2315-68-6	219-020-8	Propyl benzoate	VI/1,1	Preservative/solvent
PROPYL GALLATE	propyl gallate	propolis gallas	121-79-9	204-498-2	Propyl 3,4,5-trihydroxybenzoate		Antioxidant
PROPYLENE CARBONATE	propylene carbonate		108-32-7	203-572-1	Propylene carbonate		Solvent/viscosity controlling
PROPYLENE GLYCOL	propylene glycol	propylenglycolum	57-55-6	200-338-0	Propane-1,2-diol		Humectant/solvent/skin condition- ing/viscosity controlling
PROPYLENE GLYCOL ALGINATE			9005-37-2		Alginic acid, ester with 1,2-propanediol		Binding/viscosity controlling
PROPYLENE GLYCOL BEHENATE			27923-61-1		Docosanoic acid, 2-hydroxypropyl ester		Emollient
PROPYLENE GLYCOL BUTYL ETHER			15821-83-7		2-Butoxy-1-propanol		Solvent
PROPYLENE GLYCOL CAPRETH-4							Emollient/emulsion stabilising
PROPYLENE GLYCOL CAPRYLATE					Octanoic acid, 2-hydroxypropyl ester		Emollient

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PROPYLENE GLYCOL DIPELARGONATE			41395-83-9	255-350-9	Propylene dinonanoate		Emollient/viscosity controlling
PROPYLENE GLYCOL DISTEARATE			1564276	228-229-3	Propylene distearate		Emollient/viscosity controlling/ pearlescent/opacifying
PROPYLENE GLYCOL DIUNDECANOATE			68227-47-4	269-359-0	Isopropylene undecanoate		Film forming/viscosity controlling/ emollient
PROPYLENE GLYCOL HYDROXYSTEARATE			33907-47-0	251-734-5	Hydroxyoctadecanoic acid, monoester with propane-1,2-diol		Emollient/emulsifying/opacifying/ pearlescent/skin conditioning
PROPYLENE GLYCOL ISO- CETETH-3 ACETATE			93385-13-8		Ethanol, 2-[2-[2-(isohexadecyloxy)propoxy]ethoxy] ethoxy]-, acetate		Emollient
PROPYLENE GLYCOL ISO- DECETH-4							Emulsifying
PROPYLENE GLYCOL ISO- DECETH-12							Emulsifying
PROPYLENE GLYCOL ISO- STEARATE			68171-38-0	269-027-5	Isooctadecanoic acid, monoester with propane-1,2-diol		Emollient/emulsifying/pearlescent/opacifying
PROPYLENE GLYCOL LAURATE			27194-74-7/ 142-55-2	248-315-4	Lauric acid, monoester with propane-1,2-diol		Emollient/emulsifying/emulsion stabilising
PROPYLENE GLYCOL LAURETH-6			68238-81-3/ 37311-00-5		Oxirane, methyl-, polymer with oxirane, monododecyl ether (6 mol EO, 1 mol PO average molar ratios)		Emulsifying
PROPYLENE GLYCOL LINOLEATE					9,12-octadecadienoic acid, 2-hydroxypropyl ester		Emollient/emulsion stabilising
PROPYLENE GLYCOL LINOLENATE					9,12-,15-octadecatrienoic acid, 2-hydroxypropyl ester		Emollient/skin conditioning
PROPYLENE GLYCOL MYRISTATE			29059-24-3	249-395-3	Myristic acid, monoester with propane-1,2-diol		Emollient/emulsifying
PROPYLENE GLYCOL MYRISTYL ETHER			63793-60-2		Propanol, 2-tetradecyloxy-		Emollient

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PROPYLENE GLYCOL MYRISTYL ETHER ACET- ATE			93385-02-5		1-propanol, 2-(tetradecyloxy)-, acetate		Emollient
PROPYLENE GLYCOL OLE- ATE			1330-80-9	215-549-3	Oleic acid, monoester with propane-1,2-diol		Emollient/emulsifying
PROPYLENE GLYCOL OLE- ATE SE							Emulsifying/opacifying
PROPYLENE GLYCOL OLETH-5							Emollient/emulsifying
PROPYLENE GLYCOL PRO- PYL ETHER			1569-01-3	216-372-4	1-Propoxypropan-2-ol		Solvent
PROPYLENE GLYCOL RICI- NOLEATE			26402-31-3	247-669-7	(R)-12-hydroxyoleic acid, monoester with propane-1,2-diol		Emollient/emulsifying
PROPYLENE GLYCOL SOYATE			67784-79-6	267-054-7	Fatty acids, soya, esters with propylene glycol		Emollient/surfactant
PROPYLENE GLYCOL STEARATE	propylene glycol monostearate	propylenglycoli mono- stearas	1323-39-3	215-354-3	Stearic acid, monoester with propane-1,2-diol		Emollient/emulsifying/opacifying
PROPYLENE GLYCOL STEARATE SE							Emulsifying/opacifying
PROPYLPARABEN	propylparaben	propylis parahydroxy- benzoas	94-13-3	202-307-7	Propyl 4-hydroxybenzoate	VI/1,12	Preservative
PROPYLTRIMONIUM HYDROLYZED COLLAGEN							Antistatic/detangling/hair conditioning
PROPYLTRIMONIUM HYDROLYZED SOY PRO- TEIN							Antistatic/hair conditioning/detangling
PROPYLTRIMONIUM HYDROLYZED WHEAT PROTEIN							Antistatic/hair conditioning/detangling
PROTEASE			9001-92-7	232-642-4	Proteinase		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PRUNELLA VULGARIS EXTRACT			90105-92-3	290-211-6	Prunella Vulgaris Extract is an extract of the leaves of Prunella vulgaris, Lamiaceae		Skin conditioning
PRUNUS AFRICANA EXTRACT			94279-95-5	304-841-7	Prunus Africana Extract is an extract of the bark of Prunus africana, Rosaceae		Skin protecting
PRUNUS AMYGDALUS AMARA EXTRACT			90320-35-7	291-060-9	Prunus Amygdalus Amara Extract is an extract of the seeds of the bitter almond, Prunus amygdalus amara, Rosaceae		Emollient/moisturising
PRUNUS AMYGDALUS AMARA OIL			8013-76-1		Prunus Amygdalus Amara Oil is a volatile oil obtained from the seeds of the bitter almond, Prunus amygdalus amara, Rosaceae		Masking
PRUNUS AMYGDALUS DULCIS EXTRACT			90320-37-9	291-063-5	Prunus Amygdalus Dulcis Extract is an extract of the fruits of the sweet almond, Prunus amygdalus dulcis, Rosaceae		Skin conditioning/abrasive/bulking/ moisturising
PRUNUS AMYGDALUS DULCIS MEAL					Prunus Amygdalus Dulcis Meal is the residue from the expression of oil from the dried ripe seeds of the sweet almond, Prunus amygdalus dulcis, Rosaceae		Bulking
PRUNUS AMYGDALUS DULCIS OIL			8007-69-0		Prunus Amygdalus Dulcis Oil is the fixed oil obtained from the ripe seeds of the sweet almond, Prunus amygdalus dulcis, Rosaceae. It consist primarily of the glycerides of the fatty acids		Emollient/skin conditioning
PRUNUS AMYGDALUS DULCIS PROTEIN					Prunus Amygdalus Dulcis Protein is a protein obtained from the sweet almond, Prunus amygdalus dulcis, Rosaceae		Skin conditioning
PRUNUS AMYDGALUS DULCIS SEED EXTRACT			90320-37-9	291-063-5	Prunus Amygdalus Dulcis Seed Extract is an extract of the dried ripe seeds of the sweet almond, Prunus amygdalus dulcis, Rosaceae		Skin conditioning
PRUNUS ARMENIACA EXTRACT			68650-44-2	272-046-1	Prunus Armeniaca Extract is an extract of the fruit of the apricot, Prunus armeniaca, Rosaceae		Emollient/moisturising
PRUNUS ARMENIACA JUICE			68650-44-2	272-046-1	Prunus Armeniaca Juice is the liquid expressed from the fresh pulp of the apricot, Prunus armeniaca, Rosaceae		Moisturising
PRUNUS ARMENIACA KERNEL EXTRACT			68650-44-2	272-046-1	Prunus Armeniaca Kernel Extract is an extract of the kernels of the apricot, Prunus armeniaca, Rosaceae		Skin conditioning
PRUNUS ARMENIACA KERNEL OIL			72869-69-3		Prunus Armeniaca Kernel Oil is the fixed oil expressed from the kernels of the apricot, Prunus armeniaca, Rosaceae. It consists primarily of the glycerides of the fatty acids		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PRUNUS ARMENIACA LEAF EXTRACT			68650-44-2	272-046-1	Prunus Armeniaca Leaf Extract is an extract of the leaves of the apricot, Prunus armeniaca, Rosaceae		Skin conditioning
PRUNUS ARMENIACA SEED POWDER					Prunus Armeniaca Seed Powder is the powder ground from the seeds of the apricot, Prunus armeniaca, Rosaceae		Abrasive
PRUNUS AVIUM EXTRACT					Prunus Avium Extract is an extract of the fruit of the sweet cherry, Prunus avium, Rosaceae		Skin conditioning
PRUNUS AVIUM SEED OIL					Prunus Avium Seed Oil is the fixed oil obtained from the kernels of the sween cherry, Prunus avium, Rosaceae. It consists primarily of the glycerides of the fatty acids		Emollient/emulsion stabilising
PRUNUS CERASUS EXTRACT			89997-53-5	289-688-3	Prunus Cerasus Extrac is an extract of the bark of the bitter cherry, Prunus cerasus, Rosaceae		Skin conditioning/keratolytic/ moisturising
PRUNUS CERASUS OIL			8002-29-5		Prunus Cerasus Oil is the fixed oil obtained from the pit of Prunus cerasus, Rosaceae		Emollient
PRUNUS DOMESTICA EXTRACT			90082-87-4	290-179-3	Prunus Domestica Extract is an extract of the fruit of the plum, Prunus domestica, Rosaceae		Smoothing/moisturising
PRUNUS NECTARINA EXTRACT					Prunus Nectarina Extract is an extract of the fruits of the nectarine, Prunus persica nectarina, Rosaceae		Skin conditioning
PRUNUS PERSICA EXTRACT			84012-34-0	281-678-7	Prunus Persica Extract is an extract of the fruit of the peach, Prunus persica, Rosaceae		Abrasive/bulking/skin condition- ing/moisturising
PRUNUS PERSICA FLOWER EXTRACT			84012-34-0	281-678-7	Prunus Persica Flower Extract is an extract of the flowers of the peach, Prunus persica, Rosaceae		Skin conditioning/moisturising
PRUNUS PERSICA JUICE			84012-34-0	281-678-7	Prunus Persica Juice is the liquid expressed from the fresh pulp of the peach, Prunus persica, Rosaceae		Skin conditioning/moisturising
PRUNUS PERSICA KERNEL EXTRACT			84012-34-0	281-678-7	Prunus Persica Kernel Extract is an extract of the kernel of the peach, Prunus persica, Rosaceae		Skin conditioning/moisturising
PRUNUS PERSICA KERNEL OIL	persic oil		8002-78-6/ 8023-98-1		Prunus Persica Kernel Oil is the oil expressed from the kernels of the peach, Prunus persica, Rosaceae. It consists primarily of the glycerides of the fatty acids		Emollient/skin conditioning
PRUNUS PERSICA LEAF EXTRACT			84012-34-0	281-678-7	Prunus Persica Leaf Extract is an extract of the leaves of the peach, Prunus persica, Rosaceae		Skin conditioning/moisturising

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PRUNUS PERSICA SEED POWDER					Prunus Persica Seed Powder is a powder of the ground seeds of the peach, Prunus persica, Rosaceae		Abrasive
PRUNUS SEROTINA					Prunus Serotina is a plant material derived from the dried stem bark of the wild cherry, Prunus serotina, Rosaceae		Skin conditioning/moisturising
PRUNUS SEROTINA BARK EXTRACT			84604-07-9	283-284-0	Prunus Serotina Bark Extract is an extract of the bark of the wild cherry, Prunus serotina, Rosaceae		Skin conditioning/moisturising
PRUNUS SEROTINA EXTRACT			84604-07-9	283-284-0	Prunus Serotina Extract is an extract of the dried fruit of the wild cherry, Prunus serotina, Rosaceae		Skin conditioning/moisturising
PRUNUS SPECIOSA EXTRACT					Prunus Speciosa Extract is an extract of the leaves of Prunus speciosa, Rosaceae		Skin conditioning
PRUNUS SPINOSA DISTIL- LATE			90105-94-5	290-213-7	Prunus Spinosa Distillate is an aqueous solution of the odoriferous principles of the flowers of the blackthorn, Prunus spinosa, Rosaceae		Masking/tonic
PRUNUS SPINOSA JUICE			90105-94-5	290-213-7	Prunus Spinosa Juice is the liquid expressed from the fruit of the blackthorn, Prunus spinosa, Rosaceae		Tonic/skin conditioning
PSALLIOTA CAMPESTRIS EXTRACT			84929-56-6	284-539-9	Psalliota Campestris Extract is an extract of the mushroom, Psalliota campestris, Agaricaceae		Skin conditioning
PSEUDOTSUGA MENZIE- SII RESIN			97926-19-7	308-234-8	Pseudotsuga Menziesii Resin is an oleoresin (Balsam Oregon) obtained from the bark exudate of the Douglas fir, Pseudotsuga menziesii, Pinaceae. It consists primarily of resins, essential oils, and usually cinnamic and benzoic acids		Film forming/hair conditioning/ skin conditioning/astringent
PSIDIUM GUAJAVA EXTRACT			90045-46-8	289-907-2	Psidium Guajava Extract is an extract of the fruit of the guava, Psidium guajava, Myrtaceae		Skin conditioning/astringent
PSORALEA CORYLIFOLIA EXTRACT					Psoralea Corylifolia Extract is an extract of the fruits and seeds of the psoralea, Psoralea corylifolia, Leguminosae		Skin conditioning/tonic
PTEROCARPUS SANTALI- NUS EXTRACT			84650-41-9	283-511-3	Pterocarpus Santalinus Extract is an extract of the wood of the red sandalwood, Pterocarpus santalinus, Leguminosae		Astringent/tonic
PTFE	politef		9002-84-0				Binding/skin conditioning
PTYCHOPETALUM OLA- COIDES EXTRACT			84929-46-4	284-529-4	Ptychopetalum Olacoides Extract is an extract of the bark and root of Ptychopetalum olacoides, Olacaceae		Emollient

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PVP/EICOSENE COPOLY- MER			28211-18-9		2-pyrrolidinone, 1-ethenyl-, polymer with 1-eicosene		Antistatic/binding/film forming/ viscosity controlling/skin protect- ing
PVP/HEXADECENE COPO- LYMER			63231-81-2		2-pyrrolidinone, 1-ethenylhexadecyl-, homopolymer		Antistatic/binding/film forming/ viscosity controlling/skin protect- ing
PVP/POLYCARBAMYL POLYGLYCOL ESTER							Binding
PVP/VA COPOLYMER			25086-89-9		Acetic acid, ethenyl ester, polymer with 1-ethenyl-2- pyrrolidinone		Antistatic/binding/emulsion stabilising/film forming/hair fixing
PVP/VA/ITACONIC ACID COPOLYMER			68928-72-3		Butanedioic acid, methylene-, polymer with ethenyl acetate and 1-ethenyl-2-pyrrolidinone		Antistatic/binding/film forming
PVP/VA/VINYL PROPIO- NATE COPOLYMER							Antistatic/film forming/viscosity controlling/hair fixing
PVP/VINYL CAPROLAC- TAM/DMAPA ACRYLATES COPOLYMER			243643-82-5		1-Ethenyl-2-pyrrolidinone, polymer with 1-Ethenylhexahy- dro-2H-azepin-2-one, N-(3-dimethylaminopropyl)-2-prope- namide, 2-propenoic acid and methyl 2-propenoate		Hair fixing
PVP-IODINE	povidone-iodine	povidonum iodinatum	25655-41-8		2-pyrrolidinone, 1-ethenyl-, homopolymer, compd. with iodine		Antimicrobial
PYRICARBATE			1882-26-4	217-538-9	2,6-Pyridinedimethanol, bis(methylcarbamate) (ester)		Chelating
PYRIDINEDICARBOXYLIC ACID							Skin conditioning
PYRIDOXAL 5-PHOS- PHATE			54-47-7	200-208-3	Pyridoxal 5'-(dihydrogen phosphate)		Skin conditioning
PYRIDOXINE	pyridoxine		65-23-6	200-603-0	3,4-Pyridinedimethanol, 5-hydroxy-6-methyl-		Antistatic/hair conditioning/skin conditioning
PYRIDOXINE DICAPRY- LATE					3,4-pyridinedimethanol, 5-hydroxy-6-methyl-, 3,4-dioctanoate		Antistatic/hair conditioning/skin conditioning
PYRIDOXINE DILAURATE					Dodecanoic acid, 3,4-diester with 5-hydroxy-6-methyl-3,4-pyridinedimethanol		Antistatic/humectant/hair conditioning/skin conditioning

EXTRACT				Tyrus Communis, Rosaccae	
PYRUS CYDONIA EXTRACT		90106-03-9	290-223-1	Pyrus Cydonia Extract is an extract of the quince, Pyrus cydonia, Rosaceae	Skin conditioning/soothing
PYRUS CYDONIA SEED				Pyrus Cydonia Seed is the dried seed of the quince, Pyrus cydonia, Rosaceae	Abrasive
PYRUS MALUS				Pyrus malus are the waxes of apple (Pyrus malus, Rosaceae) peel	Emollient
PYRUS MALUS EXTRACT		89957-48-2	289-567-5	Pyrus Malus Extract is an extract of the fruit of the apple, Pyrus malus, Rosaceae	Skin conditioning
PYRUS MALUS FIBER				Pyrus Malus Fiber is the finely ground fiber obtained from the dried fruit of the apple, Pyrus malus, Rosaceae	Abrasive
PYRUS MALUS LEAF EXTRACT		89957-48-2	289-567-5	Pyrus Malus Leaf Extract is an extract of the leaves of the apple, Pyrus malus, Rosaceae	Skin conditioning
PYRUS MALUS PECTIN EXTRACT				Pyrus Malus Pectin is an extract of the pectin of the apple, Pyrus malus, Rosaceae	Skin conditioning
PYRUS MALUS PEEL CERA		225234-37-7		Pyrus Malus Peel Cera is a wax obtained from the peel of the apple, Pyrus malus, Rosaceae	Skin conditioning

EINECS/ELINCS

No

250-520-9

200-386-2

224-470-3

215-475-1

290-131-1

CAS No

31229-74-0

3390-81-6

58-56-0

4372-46-7

1327-36-2

90082-43-2

INCI name

PYRIDOXINE DIOCTENO-

PYRIDOXINE DIPALMI-

PYRIDOXINE GLYCYRRHE-

PYRIDOXINE HCL

PYROPHYLLITE

EXTRACT

PYRUS COMMUNIS

PYRIDOXINE TRIPALMI-

ATE

TATE

TINATE

TATE

INN name

pyridoxine hydro-

chloride

Ph. Eur. Name

pyridoxini hydrchlori-

dum

Chem/IUPAC Name

Octenoic acid, 3,4-diester with 5-hydroxy-6-methyl-3,4-

Palmitic acid, diester with 5-hydroxy-6-methylpyridine-3,4-

Olean-12-en-29-oic acid, 3-hydroxy-11-oxo-, (3.beta., 20.

beta.)-, compounds with 5-hydroxy-6-methyl-3,4-pyridine-

3,4-Pyridinedimethanol, 5-hydroxy-6-methyl-, hydrochlor-

Hexadecanoic acid, [6-methyl-5-[(1-oxohexadecyl)oxy]-3,4-

Pyrus Communis Extract is an extract of the fruit of the pear,

pyridinedimethanol

dimethanol

dimethanol (1:1)

Aluminatesilicate

pyridinediyl]bis(methylene) ester

Pvrus communis, Rosaceae

Restriction

Function

Antistatic/hair conditioning/skin

Antistatic/hair conditioning/skin

Antistatic/hair conditioning/skin

Antistatic/hair conditioning/skin

Abrasive/absorbent/opacifying

Skin protecting/skin conditioning

conditioning

conditioning

conditioning

conditioning

Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
PYRUS MALUS WATER					Pyrus Malus Water is an aqueous solution of the odoriferous principles of the fruit of the apple, Pyrus malus, Rosaceae		Skin conditioning
PYRUS SORBUS EXTRACT			90131-20-7	290-330-3	Pyrus Sorbus Extract is an extract of the fruits of the sorbus, Pyrus sorbus, Rosaceae		Skin conditioning/astringent
QUASSIA AMARA EXTRACT			84604-10-4	283-287-7	Quassia Amara Extract is an extract obtained from the bark of the Quassia amara, Simarubaceae		Skin conditioning/denaturant/toni
QUASSIN			76-78-8	200-985-9	(3aS,6aR,7aS,8S,11aS,11bS,11cS)- 1,3a,4,5,6a,7,7a,8,11,11a,11b,11c-dodecahydro-2,10- dimethoxy-3,8,11a,11c-tetramethyldibenzo[de, g]chromene- 1,5,11-trione		Denaturant
QUATERNIUM-1			67633-77-6	266-780-1	(2-cyanoethyl)ethyl[bis[2-[(1-oxooctadecyl)amino]ethyl] ammonium ethyl sulphate		Antistatic
QUATERNIUM-8					Quaternary ammonium compounds, alkyldimethyl(ethylbenzyl), N-cyclohexylsulfamates		Antimicrobial/antistatic
QUATERNIUM-14			27479-28-3	248-486-5	Dodecyl(ethylbenzyl)dimethylammonium chloride		Antimicrobial/antistatic/surfactant hair conditioning
QUATERNIUM-15			4080-31-3/ 51229-78-8	223-805-0	Methenamine 3-chloroallylochloride	VI/1,31	Preservative
QUATERNIUM-16			64425-88-3	264-890-4	Quaternary ammonium compounds, tris(hydroxyethyl)tallow alkyl, chlorides		Antistatic/hair conditioning
QUATERNIUM-18			61789-80-8	263-090-2	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides		Antistatic/surfactant/hair conditioning
QUATERNIUM-18 BENTO- NITE			68953-58-2	273-219-4	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, salts with bentonite		Viscosity controlling/gel forming
QUATERNIUM-18 HEC- TORITE			71011-27-3	275-128-5	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with hectorite		Viscosity controlling/gel forming
QUATERNIUM-18 METH- OSULFATE			61789-81-9	263-091-8	Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, Me sulfates		Antistatic
QUATERNIUM-18/BEN- ZALKONIUM BENTONITE					Quaternary ammonium compounds, bis(hydrogenated tallow alky)dimethyl, compounds with bentonite and C8-C18-alkylbenzyldimethylammonium chloride		Viscosity controlling/gel forming

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
QUATERNIUM-22			51812-80-7	257-440-3	3-(D-gluconoylamino)propyl(2-hydroxyethyl)dimethylam- monium chloride		Antistatic/hair conditioning
QUATERNIUM-24			32426-11-2	251-035-5	Decyldimethyloctylammonium chloride		Antimicrobial/antistatic/surfactant
QUATERNIUM-26			68953-64-0	273-222-0	1-Propanaminium, 3-amino-N-(2-hydroxyethyl)-N,N-dimethyl-, N-mink-oil acyl derivs., chlorides		Antistatic/hair conditioning
QUATERNIUM-27			68122-86-1	268-531-2	Imidazolium compounds, 4,5-dihydro-1-methyl-2-nortal- low alkyl-1-(2-tallow amidoethyl), Me sulfates		Antistatic/hair conditioning
QUATERNIUM-30			50978-31-9		Benzenemethanaminium, N,N,N-tris(2-hydroxyethyl)-4-iso-dodecyl-, chloride		Antistatic/hair conditioning
QUATERNIUM-33			72102-40-0	276-339-5	1-Propanaminium, 3-amino-N-ethyl-N,N-dimethyl-, N-lanolin acyl derivs., Et sulfates		Antistatic/hair conditioning
QUATERNIUM-43					1-propanaminium, N,N-dimethyl-N-(aminocarbonyl-methyl)-3-(1-oxococo alkyl)amino-, chlorides		Antistatic
QUATERNIUM-45			21034-17-3	244-158-0	3,4-dimethyl-2-[2-(phenylamino)vinyl]oxazolium iodide		Antistatic
QUATERNIUM-51			1463-95-2	215-976-5	2-[2-[(5-bromo-2-pyridyl)amino]vinyl]-1-ethyl-6-methyl-pyridinium iodide		Antistatic
QUATERNIUM-52			58069-11-7		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-[(octadecylnitrilio)tri-2,1-ethanediyl)tris(.omegahydroxy)-, phosphate (1:1) (salt)		Antistatic/surfactant/hair conditioning
QUATERNIUM-53			68139-32-2	268-762-9	Ethanaminium, 2-amino-N-(2-aminoethyl)-N-[2-[2-(2-hydroxyethoxy)ethoxy]ethyl]-N-methyl-, N,N-ditallow acyl derivs., Me sulfates (salts)		Antistatic/hair conditioning
QUATERNIUM-56							Antistatic/hair conditioning
QUATERNIUM-60					1-propanaminium, N-ethyl-N,N-dimethyl-3-amino-, N- (mixed lanolin acyl and isooctanoyl) derivs., ethyl sulfates		Antistatic/hair conditioning
QUATERNIUM-61					9,12-octadecadienamide, dimer, N,N'-bis(3-ethyldimethy-lammoniopropyl)-, ethyl sulfate (salt) (1:2)		Antistatic/hair conditioning
QUATERNIUM-62			94349-35-6	305-152-4	(2,3-epoxypropyl)dimethyl[3-[(16-methylheptadecanoyl) amino]propyl]ammonium chloride		Antistatic/hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
QUATERNIUM-63			103051-46-3		Benzenemethanaminium, N-(3-aminopropyl)-N,N-dimethyl, N-(hydrogenated C18-unsatd. dimer acyl) derivs., chlorides		Antistatic/hair conditioning
QUATERNIUM-70			68921-83-5	272-964-2	Dimethyl[3-[(1-oxooctadecyl)amino]propyl][2-oxo-2-(tetradecyloxy)ethyl]ammonium chloride		Antistatic/hair conditioning
QUATERNIUM-71			93762-18-6	297-732-8	(Z,Z)-(dimethyl)[3-[(1-oxo-9,12-octadecadienyl)amino]propyl][2-oxo-2-(tetradecyloxy)ethyl]ammonium chloride		Antistatic
QUATERNIUM-72			70206-24-5	274-381-9	(Z,Z)-2-(8-heptadecenyl)-4,5-dihydro-1-methyl-1-[2-[(1-oxo-9-octadecenyl)amino]ethyl]-1H-imidazolium methyl sulphate		Antistatic/hair conditioning
QUATERNIUM-73			15763-48-1	239-852-5	3-heptyl-2-[(3-heptyl-4-methyl-3H-thiazol-2-ylidene) methyl]-4-methylthiazolium iodide		Antistatic
QUATERNIUM-75					Quaternary ammonium compounds, ethyl(2-hydroxy-C14-C16-alkyl)bis[3-(ethyldimethylammonio)propyl]-, ethyl sulfates (salts) (1:3)		Antistatic/hair conditioning
QUATERNIUM-76 HYDROLYZED COLLAGEN							Antistatic/hair conditioning
QUATERNIUM-77					1-propanaminium, 2-hydroxy-N-ethyl-N,N-bis(2-aminoethyl)-, N',N"-bis(mixed octadecanoyl and hexadecanoyl) derivs., ethyl sulfates (salts) (1:1)		Antistatic/hair conditioning
QUATERNIUM-78					1-propanaminium, 2-hydroxy-N-ethyl-N-(2-hydroxypropyl)-N-[2-(2-aminoethyl)aminoethyl]-, N',N"-(mixed octade-canoyl and hexadecanoyl) derivs., ethyl sulfates (salts) (1:1)		Antistatic/hair conditioning
QUATERNIUM-79 HYDROLYZED COLLAGEN							Antistatic/skin conditioning/hair conditioning
QUATERNIUM-79 HYDROLYZED KERATIN							Antistatic/skin conditioning/hair conditioning
QUATERNIUM-79 HYDROLYZED MILK PRO- TEIN							Antistatic/skin conditioning/hair conditioning
QUATERNIUM-79 HYDROLYZED SILK							Antistatic/skin conditioning/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
QUATERNIUM-79 HYDROLYZED SOY PRO- TEIN							Antistatic/skin conditioning/hair conditioning
QUATERNIUM-79 HYDROLYZED WHEAT PROTEIN							Antistatic/skin conditioning/hair conditioning
QUATERNIUM-80							Antistatic/hair conditioning
QUATERNIUM-81			97953-16-7	308-415-1	9-Octadecenoic acid (Z)-, reaction products with diethylenetriamine, di-Me sulfate-quaternized		Antistatic/hair conditioning
QUATERNIUM-82			65059-61-2	265-339-0	[2-[bis(2-hydroxypropyl)amino]ethyl]bis(2-hydroxypropyl) (methyl)ammonium methyl sulphate, dioleate (ester)		Antistatic/hair conditioning
QUATERNIUM-83			91723-55-6	294-563-1	Imidazolium compounds, 4,5-dihydro-2-(hydrogenated nortallow alkyl)-1-[2-(hydrogenated tallow amido)ethyl]-1-methyl, Me sulfates		Antistatic/hair conditioning
QUATERNIUM-84					Quaternary ammonium compounds, (oxiranylmethyl) dimethyl(mixed octadecenyl and hexadecyl and hexadecenyl), chlorides		Antistatic/hair conditioning
QUATERNIUM-85							Antistatic/hair conditioning
QUATERNIUM-86			245090-44-2		Protein hydrolizates, wheat, reaction products with acetyl chloride and ethoxylated propoxylated dimethyl siloxanes, 2-chloroethanol-quaternized		Antistatic/hair conditioning
QUERCUS ALBA BARK EXTRACT			68917-11-3	272-838-7	Quercus Alba Bark Extract is an extract of the bark of the oak tree, Quercus alba, Fagaceae		Astringent
QUERCUS EXTRACT					Quercus Extract is an extract of the roots of oak tree species, Quercus spp., Fagaceae		Antiseborrhoeic/astringent
QUERCUS INFECTORIA GALL EXTRACT			93165-57-2	296-944/8	Quercus Infectoria Gall Extract is an extract of the gall of the oak, Quercus infectoria, Fagaceae		Antiseborrhoeic/astringent
QUERCUS PETRAEA EXTRACT			90082-12-5	290-100-2	Quercus Petraea Extract is an extract of the bark of the oak, Quercus petraea, Fagaceae		Antiseborrhoeic
QUERCUS ROBUR EXTRACT			71011-28-4	275-129-0	Quercus Robur Extract is an extract of the bark of the English oak, Quercus robur, Fagaceae		Astringent

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
QUILLAIA SAPONARIA					Qullaja Saponaria is a plant material derived from the dried bark of the quillaja, Quillaja saponaria, Rosaceae		Foaming/emulsifying/cleansing
QUILLAIA SAPONARIA EXTRACT			68990-67-0	273-620-4	Quillaja Saponaria Extract is an extract of the bark of the quillaja, Quillaja saponaria, Rosaceae		Foaming/emulsifying/moisturising/ antidandruff/surfactant/cleansing
QUINIC ACID			77-95-2	201-072-8	Cyclohexanecarboxylic acid, 1,3,4,5-tetrahydroxy-, [1R-(1. alpha., 3.alpha., 4.alpha., 5.beta.)]-		Buffering
QUININE	quinine	chininum	130-95-0	205-003-2	Cinchonan-9-ol, 6'-methoxy-, (8.alpha., 9R)-	III/1,21	Hair conditioning
RAFFINOSE MYRISTATE			27274-82-4		.alphaD-Glucopyranoside, .betaD-fructofuranosyl OalphaD-galactopyranosyl-(1.fwdarw.6)-, monotetradecanoate		Skin conditioning/emulsifying
RAFFINOSE OLEATE							Surfactant/skin conditioning/emul- sifying
RANUNCULUS FICARIA EXTRACT			84929-74-8	284-553-5	Ranunculus Ficaria Extract is an extract of the herb and roots of the pilewort, Ranunculus ficaria, Ranunculaceae		Skin conditioning
RAPESEED ACID			85711-54-2	288-314-6	Fatty acids, rape oil		Cleansing
RAPESEED GLYCERIDE			85586-30-7	287-834-0	Glycerides, rape-oil mono		Emollient/emulsion stabilising
RAPESEED GLYCERIDES			91744-88-6	294-655-1	Glycerides, rape-oil		Emollient
RAPESEEDAMIDOPROPYL BENZYLDIMONIUM CHLORIDE			94552-12-2	305-457-2	Benzenemethanaminium, N-(3-aminopropyl)-N, N-dimethyl-, N-rape-oil acyl derivs., chlorides		Antistatic/surfactant/hair conditioning
RAPESEEDAMIDOPROPYL EPOXYPROPYL DIMO- NIUM CHLORIDE					1-propanaminium, N-(oxiranylmethyl)-N, N-dimethyl-3- amino-, N-rape-oil acyl derivs., chlorides		Antistatic
RAPESEEDAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE			94552-41-7	305-488-1	1-Propanaminium, 3-amino-N-ethyl-N, N-dimethyl-, N-rape-oil acyl derivs., Ethyl sulfates		Antistatic
RAPHANUS SATIVUS EXTRACT			84775-94-0	283-918-6	Raphanus Sativus Extract is an extract of the roots of the radish, Raphanus sativus, Brassicaceae		Skin conditioning/astringent
RAPHANUS SATIVUS SEED EXTRACT			84775-94-0	283-918-6	Raphanus Sativus Seed Extract is an extract of the seeds of the radish, Raphanus sativus, Brassicaceae		Skin conditioning

INCI name

RAUWOLFIA SERPENTINA

RED PETROLATUM

REHMANNIA CHINENSIS

REHMANNIA ELATA

RESEDA LUTEOLA

RESORCINOL ACETATE

RETINYL ACETATE

RETINYL LINOLEATE

RETINYL PALMITATE

RETINYL PROPIONATE

RHAMNUS PURSHIANA

RHAMNOSE

EXTRACT

EXTRACT

EXTRACT

EXTRACT

RETINOL

RESORCINOL

EXTRACT

RAYON

INN name

resorcinol monoace-

vitaminum a

rhamni purshiani cor-

tate

retinol

Ph. Eur. Name

CAS No

90106-13-1

68442-85-3/

9006-02-4

8009-03-8

223748-15-0

90106-16-4

108-46-3

102-29-4

57-4

127-47-9

631-89-0

79-81-2

7069-42-3

3615-41-6

84650-55-5

68-26-8/11103-

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INCI name	INN flame	Ph. Eur. Name	CAS NO	No	Chem/IUPAC Name	Restriction	Function
RHEUM PALMATUM					Rheum Palmatum is the dried, crushed roots of the rhubarb, Rheum palmatum, Polygonaceae		Astringent/tonic
RHEUM PALMATUM EXTRACT		rheum/rhei radix	90106-27-7	290-249-3	Rheum Palmatum Extract is an extract of the stalks or roots of rhubarb, Rheum palmatum, Polygonaceae		Skin conditioning/astringent/tonic
RHEUM PALMATUM ROOT EXTRACT			90106-27-7	290-249-3	Rheum Palmatum Root Extract is an extract of the roots of the rhubarb, Rheum palmatum, Polygonaceae		Skin conditioning/astringent/tonic
RHEUM UNDULATUM EXTRACT			90106-31-3	290-254-0	Rheum Undulatum Extract is an extract of the stalks or roots of the rhubarb, Rheum undulatum, Polygonaceae		Skin conditioning/astringent/tonic
RHODODENDRON CHRY- SANTHUM EXTRACT			90106-20-0	290-242-5	Rhododendron Chrysanthum Extract is an extract of the leaves of the rhododendron, Rhododendron chrysanthum, Ericaceae		Skin protecting/soothing
RHODODENDRON FER- RUGINEUM EXTRACT			90106-21-1	290-243-0	Rhododedron Ferrugineum Extract is an extract of the leaves of the rhododendron, Rhododendron ferrugineum, Ericaceae		Skin protecting
RHUS GLABRA EXTRACT			90106-33-5	290-256-1	Rhus Glabra Extract is an extract of the bark, roots and berries of the sumac, Rhus glabra, Anacardiaceae		Antiseborrhoeic/astringent/skin conditioning
RHUS SUCCEDANEA CERA			103798-70-5	310-125-5	Rhus Succedanea Cera is a wax obtained from the mesocarp of the fruit of Rhus succedanea, Anacardiaceae		Emollient
RHUS VERNICIFLUA CERA			225234-38-8		Rhus Verniciflua Cera is a wax obtained from the fruits and seeds of Rhus verniciflua, Anacardiaceae		Emollient/stabilising
RIBES NIGRUM EXTRACT			68606-81-5	271-749-0	Ribes Nigrum Extract is the extract of the fruit of the black currant, Ribes nigrum, Saxifragaceae		Emollient/skin conditioning/astringent
RIBES NIGRUM OIL			97676-19-2		Ribes Nigrum Oil is the fixed oil obtained from the seeds of the black currant, Ribes nigrum, Saxifragaceae		Emollient
RIBES RUBRUM EXTRACT			84650-22-6	283-502-4	Ribes Rubrum Extract is an extract of the berries of the red currant, Ribes rubrum, Saxifragaceae		Tonic
RIBOFLAVIN	riboflavin	riboflavinum	83-88-5	201-507-1	Riboflavin	IV/1	Cosmetic colorant/skin conditioning
RIBOFLAVIN TETRAACE- TATE			752-13-6	212-032-4	Riboflavin, 2',3',4',5'-tetraacetate		Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
RIBONOLACTONE			1255190	226-256-5	D-Ribono-1,4-lactone		Humectant
RICE BRAN ACID			93165-33-4	296-918-6	Fatty acids, rice bran oil		Cleansing
RICINOLEAMIDE DEA			40716-42-5	255-051-3	[R-(Z)]-12-hydroxy-N,N-bis(2-hydroxyethyl)-9-octadecenamide		Antistatic/viscosity controlling/ foam boosting
RICINOLEAMIDE MEA			106-16-1	203-368-2	(R)-12-hydroxy-N-(2-hydroxyethyl)oleamide		Antistatic/viscosity controlling/ foam boosting
RICINOLEAMIDE MIPA			40986-29-6		9-octadecenamide, 12-hydroxy-N-(2-hydroxy-1-methylethyl)-		Antistatic/viscosity controlling/ foam boosting
RICINOLEAMIDOPROPYL BETAINE			86089-12-5	289-181-7	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-castor-oil acyl derivs., hydroxides, inner salts		Antistatic/surfactant/skin conditioning/hair conditioning/foam boosting/viscosity controlling
RICINOLEAMIDOPROPYL DIMETHYLAMINE			20457-75-4	243-835-8	[R-(Z)]-N-[3-(dimethylamino)propyl]-12-hydroxy-9-octadecenamide		Antistatic/hair conditioning
RICINOLEAMIDOPROPYL DIMETHYLAMINE LAC- TATE			118608-59-6		Propanoic acid, 2-hydroxy-, compd. with [r-(Z)]-N-[3-(dimethylamino)propyl]-12-hydroxy-9-octadecenamide (1:1)		Antistatic/hair conditioning
RICINOLEAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE					1-propanaminium, N-ethyl-N,N-dimethyl-3-[(12-hydroxy-1-oxo-9-octadecenyl)amino]-, ethyl sulfate (1:1) (salt)		Antistatic/hair conditioning
RICINOLEAMIDOPROPYL- TRIMONIUM CHLORIDE					1-propanaminium, N,N,N-trimethyl-3-[(12-hydroxy-1-oxo-9-octadecenyl)amino]-, chloride		Antistatic/hair conditioning
RICINOLEAMIDOPROPYL- TRIMONIUM METHOSUL- FATE			85508-38-9	287-462-9	[R-(Z)]-3-[(12-hydroxy-1-oxo-9-octadecenyl)amino]propyl-trimethylammonium methyl sulphate		Antimicrobial/antistatic/hair conditioning
RICINOLEIC ACID			141-22-0	205-470-2	9-Octadecenoic acid, 12-hydroxy-, (9Z, 12R)-		Emollient/emulsifying/cleansing
RICINOLEIC ACID/ADIPIC ACID/AEEA COPOLYMER			221278-30-4		Hexanedioic acid, polymer with 2-[(2-aminoethyl)amino] ethanol and (9Z, 12R)-12-hydroxy-9-octadecenoic acid		Viscosity controlling
RICINOLETH-40							Emulsifying/surfactant

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
RICINUS COMMUNIS OIL	castor oil	ricini oleum	8001-79-4	232-293-8	Ricinus Communis Oil is the fixed oil obtained from the seeds of Ricinus communis, Euphorbiaceae. It consists primarily of the glycerides of the fatty acid ricinoleic		Emollient/skin conditioning/moist- urising/smoothing/solvent
RNA			63231-63-0		Ribonucleic acids		Skin conditioning
ROBINIA PSEUDOACACIA EXTRACT			89957-93-7	289-615-5	Robinia Pseudoacacia Extract is an extract of the flowers of the black locust, Robinia pseudoacacia, Leguminosae		Skin conditioning/tonic
ROMNEYA COULTERI EXTRACT					Romneya Coulteri Extract is an extract of the flowers of the matilija poppy, Romneya coulteri, Papaveraceae		Emollient/tonic/skin conditioning
ROSA CANINA FRUIT EXTRACT			84696-47-9	283-652-0	Rosa Canina Fruit Extract is an extract of the fruit of the dog rose, Rosa canina, Rosaceae		Tonic/astringent
ROSA CANINA FRUIT OIL			84603-93-0		Rosa Canina Fruit Oil is the fixed oil derived from the dog rose, Rosa canina, Rosaceae. It consists primarily of the glycerides of the fatty acids		Emollient/skin conditioning
ROSA CANINA LEAF EXTRACT			84696-47-9	283-652-0	Rosa Canina Leaf Extract is an extract of the leaves of the dog rose, Rosa canina, Rosaceae		Skin conditioning
ROSA CANINA SEED EXTRACT			84696-47-9	283-652-0	Rosa Canina Seed Extract is an extract of the seeds of the dog rose, Rosa canina, Rosaceae		Skin conditioning
ROSA CENTIFOLIA EXTRACT			84604-12-6	283-289-8	Rosa Centifolia Extract is an extract of the flowers of the cabbage rose, Rosa centifolia, Rosaceae		Tonic/astringent
ROSA CENTIFOLIA OIL					Rosa Centifolia Oil is the volatile oil obtained from the flowers of the cabbage rose, Rosa centifolia, Rosaceae		Masking/tonic
ROSA CENTIFOLIA WATER			84604-12-6	283-289-8	Rosa Centifolia Water is an aqueous solution of the odoriferous principles of the flowers of the cabbage rose, Rosa centifolia, Rosaceae		Skin protecting
ROSA DAMASCENA DISTILLATE			90106-38-0	290-260-3	Rosa Damascena Distillate is an aqueous solution containing volatile oils obtained by the distillation of the flowers of Rosa damascena, Rosaceae		Skin protecting
ROSA DAMASCENA EXTRACT			90106-38-0	290-260-3	Rosa Damascena Extract is an extract of the flowers of the rose, Rosa damascena, Rosaceae		Tonic
ROSA EGLANTERIA EXTRACT			223748-18-3		Rosa Eglanteria Extract is an extract of the leaves, flowers and stem of Rosa eglanteria, Rosaceae		Tonic

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ROYAL JELLY POWDER				310-127-6	Royal Jelly Powder is the powder obtained by lyophilizing royal jelly		Skin conditioning
RUBBER LATEX				310-127-6	Naturally occurring substances, latex rubber		Film forming/opacifying
RUBIA TINCTORUM					Rubia Tinctorum is the dried, crushed roots of the madder, Rubia tinctorum, Rubiaceae		Tonic/skin conditioning/soothing
RUBIA TINCTORUM EXTRACT			84650-16-8	283-497-9	Rubia Tinctorum Extract is an extract of the roots of the madder, Rubia tinctorum, Rubiaceae		Tonic/skin conditioning/soothing
RUBUS CHINGII EXTRACT			223748-34-3		Rubus Chingii Extract is an extract of the berries of Rubus chingii, Rosaceae		Skin conditioning
RUBUS DELICIOSUS EXTRACT					Rubus Deliciosus Extract is an extract of the fruits and leaves of the boysenberry, Rubus deliciosus, Rosaceae		Skin conditioning
RUBUS FRUTICOSUS EXTRACT			84787-69-9	284-110-6	Rubus Fruticosus Extract is an extract of the fruit of the blackberry, Rubus fruticosus, Rosaceae		Astringent/tonic
RUBUS FRUTICOSUS LEAF EXTRACT			84787-69-9	284-110-6	Rubus Fruticosus Leaf Extract is an extract of the leaves of the blackberry, Rubus fruticosus, Rosaceae		Skin conditioning
RUBUS IDAEUS EXTRACT			84929-76-0	284-554-0	Rubus Idaeus Extract is an extract of the fruit of the red raspberry, Rubus idaeus, Rosaceae		Smoothing/keratolytic/astringent/ tonic
RUBUS IDAEUS JUICE			84929-76-0	284-554-0	Rubus Idaeus Juice is the liquid expressed from the fresh pulp of the red raspberry, Rubus idaeus, Rosaceae		Smoothing/astringent/tonic
RUBUS IDAEUS LEAF EXTRACT			84929-76-0	284-554-0	Rubus Idaeus Leaf Extract is an extract of the leaves of the red raspberry, Rubus idaeus, Rosaceae		Skin conditioning
RUBUS IDAEUS SEED					Rubus Idaeus Seed is the dried seed of the red raspberry, Rubus idaeus, Rosaceae		Abrasive
RUBUS SUAVISSIMUS EXTRACT					Rubus Suavissimus Extract is an extract of the leaves of Rubus suavissimus, Rosaceae		Skin conditioning
RUBUS VILLOSUS EXTRACT			93165-71-0	296-958-4	Rubus Villosus Extract is an extract of the fruit of the blackberry, Rubus villosus, Rosaceae		Astringent/tonic
RUBUS VILLOSUS LEAF EXTRACT			93165-71-0	296-958-4	Rubus Villosus Leaf Extract is an extract of the leaves of the blackberry, Rubus villosus, Rosaceae		Skin conditioning

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SACCHARIDE HYDROLY- SATE						Humectant
SACCHARIDE ISOMERATE			100843-69-4			Humectant
SACCHARIN	saccharin	saccharinum	81-07-2	201-321-0	1,2-benzisothiazol-3(2H)-one 1,1-dioxide	Oral care/masking
SACCHAROMYCES FER- MENT					Saccharomyces Ferment is obtained by the fermentation of Saccharomyces	Skin conditioning
SACCHAROMYCES LYSATE EXTRACT					Saccharomyces Lysate Extract is the product of the controlled lysis of various species of Saccharomyces	Skin conditioning

EINECS/ELINCS

No

296-958-4

290-264-5

207-447-2

281-682-9

284-531-5

205-814-1

227-334-1

CAS No

93165-71-0

90106-41-5

472-11-7

84012-38-4

84929-47-5

8014-29-7

153-18-4

5793-88-4/

8002-17-3

INCI name

RUBUS VILLOSUS ROOT

RUMEX ACETOSELLA

RUMEX CRISPUS EXTRACT

EXTRACT

EXTRACT

RUSCOGENIN

EXTRACT

EXTRACT

RUTIN

EXTRACT

RUSCUS ACULEATUS

RUTA GRAVEOLENS

RUTA GRAVEOLENS OIL

SABBATIA ANGULARIS

SACCHARATED LIME

INN name

rutoside

Ph. Eur. Name

rutinum

Chem/IUPAC Name

Rubus Villosus Root Extract is an extract of the roots of the

Rumex Acetosella Extract is an extract of the leaves and

aerial parts of the sorrel, Rumex acetosella, Polygonaceae

Rumex Crispus Extract is an extract of the roots of the

Ruscus Aculeatus Extract is an extract of the rhizomes of the

Ruta Graveolens Extract is an extract of the leaves, roots and

Ruta Graveolens Oil is the volatile oil distilled from the herb

4H-1-Benzopyran-4-one, 3-[[6-O-(6-deoxy-.alpha.-L-man-

nopyranosyl)-.beta.-D-glucopyranosyl]oxy]-2-(3,4-dihydrox-

Sabbatia Angularis Extract is an extract of the American

curled dock, Rumex crispus, Polygonaceae

(25R)-spirost-5-ene-1.beta., 3.beta.-diol

butcherbroom, Ruscus aculeatus, Liliaceae

stems of the rue, Ruta graveolens, Rutaceae

centaury, Sabbatia angularis, Gentianaceae

rue, Ruta graveolens, Rutaceae

yphenyl)-5,7-dihydroxy-

Calcium saccharate

blackberry, Rubus villosus, Rosaceae

Restriction

Function

Skin conditioning

Skin conditioning

Masking

conditioning

Skin conditioning/tonic

Emulsion stabilising

Skin conditioning/soothing

Skin conditioning/soothing

Tonic/soothing/refreshing/astrin-

gent/skin conditioning/stabilising

Skin protecting/skin conditioning

Skin conditioning/antioxidant/hair

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SALMO OIL			68991-43-5	273-641-9	Salmo Oil is the fixed oil expressed from the salmon (Salmo, Salmonidae). It consists primarily of the glycerides of C14-C18 and C16-C22 unsaturated fatty acids		Emollient/skin conditioning
SALMO OVUM EXTRACT			94944-92-0	305-671-6	Salmo Ovum Extract is an extract obtained from the eggs of the salmon (Salmo spp., Salmonidae)		Skin conditioning
SALVIA HISPANICA EXTRACT			93384-40-8	297-250-8	Salvia Hispanica Extract is an extract of the herb of the chia, Salvia hispanica, Labiatae		Emollient/skin conditioning
SALVIA HISPANICA OIL					Salvia Hispanica Oil is the fixed oil expressed from the seeds of the chia, Salvia hispanica, Labiatae. It consists primarily of the glycerides of the fatty acids		Skin conditioning/moisturising
SALVIA MILTIORRHIZA EXTRACT			90106-50-6	290-273-4	Salvia Miltiorrhiza Extract is an extract of the roots, flowers and leaves of Salvia miltiorrhiza, Labiatae		Tonic
SALVIA OFFICINALIS					Salvia Officinalis is a plant material derived from the dried, crushed leaves of the sage, Salvia officinalis, Labiatae		Skin conditioning
SALVIA OFFICINALIS EXTRACT			84082-79-1	282-025-9	Salvia Officinalis Extract is an extract of the leaves of the sage, Salvia officinalis, Labiatae		Tonic/cleansing/antidandruff/anti- oxidant/antiperspirant/deodorant/ skin protecting/astringent/antimi- crobial/skin conditioning/soothing
SALVIA OFFICINALIS OIL			8002-56-8		Salvia Officinalis Oil is the volatile oil derived from the herb of the sage, Salvia officinalis, Labiatae		Tonic/masking
SALVIA OFFICINALIS WATER			84082-79-1	282-025-9	Salvia Officinalis Water is an aqueous solution of the odoriferous principles of the leaves of the sage, Salvia officinalis, Labiatae		Skin conditioning
SALVIA SCLAREA EXTRACT			84775-83-7	283-911-8	Salvia Sclarea Extract is an extract of the herb and flowers of the clary, Salvia sclarea, Labiatae		Astringent/antiseborrhoeic/skin conditioning/soothing
SALVIA SCLAREA OIL					Salvia Sclarea Oil is a volatile oil obtained from the herb and flowers of the clary, Salvia sclarea, Labiatae		Tonic/masking
SAMBUCUS CANADENSIS EXTRACT			91722-58-6	294-458-0	Sambucus Canadensis Extract is an extract of the bark, leaves and flowers of the common elder, Sambucus canadensis, Caprifoliaceae		Skin conditioning
SAMBUCUS NIGRA					Sambucus Nigra is a plant material derived from the sambucus, Sambucus nigra, Caprifoliaceae		Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SAMBUCUS NIGRA BERRY EXTRACT			84603-58-7	283-259-4	Sambucus Nigra Berry Extract is an extract of the berries of the elder, Sambucus nigra, Caprifoliaceae		Skin conditioning
SAMBUCUS NIGRA EXTRACT			84603-58-7	283-259-4	Sambucus Nigra Extract is an extract of the flowers of the elder, Sambucus nigra, Caprifoliaceae		Tonic/soothing/skin conditioning/ refreshing
SAMBUCUS NIGRA OIL			68916-55-2		Sambucus Nigra Oil is the volatile oil obtained from flowers of Sambucus nigra, Caprifoliaceae		Masking
SAMBUCUS NIGRA WATER			84603-58-7	283-259-4	Sambucus Nigra Water is an aqueous solution of the odoriferous principles of the flowers of Sambucus nigra, Caprifoliaceae		Skin conditioning
SANGUINARIA CANA- DENSIS					Sanguinaria Canadensis is a plant material derived from the dried rhizomes and roots of the sanguinaria, Sanguinaria canadensis, Papaveraceae		Tonic/refreshing
SANGUINARIA CANA- DENSIS EXTRACT			84929-48-6	284-532-0	Sanguinaria Canadensis Extract is an extract of the flowers and roots of Sanguinaria canadensis, Papaveraceae		Tonic/refreshing/cleansing/skin conditioning
SANICULA EUROPAEA			90106-53-9	290-276-0	Sanicula Europaea Extract is an extract of the herb and roots of Sanicula europaea, Umbelliferae		Skin conditioning/soothing
SANTALUM ALBUM					Santalum Album is a plant material derived from the sandalwood, Santalum album, Santalaceae		Skin conditioning
SANTALUM ALBUM EXTRACT			84787-70-2	284-111-1	Santalum Album Extract is an extract of the wood of the sandalwood, Santalum album, Santalaceae		Cleansing/skin conditioning/soothing
SANTALUM ALBUM OIL			8006-87-9		Santalum Album Oil is the volatile oil obtained from the heartwood of the sandalwood, Santalum album, Santalaceae		Masking
SANTALUM ALBUM SEED OIL			246866-27-3		Santalum Album Seed Oil is the fixed oil obtained from the seeds of the sandalwood, Santalum album, Santalaceae		Skin conditioning
SANTOLINA CHAMAECY- PARISSUS EXTRACT			84961-58-0	284-647-6	Santolina Chamaecyparissus Extract is an extract of the flowers of Santolina chamaecyparissus, Asteraceae		Tonic
SAPINDUS MUKUROSSI EXTRACT					Sapindus Mukurossi Extract is an extract of the fruit of the soapberry, Sapindus mukurossi, Sapindaceae		Cleansing
SAPINDUS MUKUROSSI PEEL EXTRACT					Sapindus Mukurossi Peel Extract is an extract of the peel of the soapberry, Sapindus mukurossi, Sapindaceae		Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SAPINDUS TRIFOLIATUS EXTRACT			223748-41-2		Sapindus Trifoliatus Extract is an extract of the fruit of Sapindus trifoliatus, Sapindaceae		Skin conditioning
SAPONARIA OFFICINALIS EXTRACT			84775-97-3	283-921-2	Saponaria Officinalis Extract is an extract of the leaves and roots of the saponaria, Saponaria officinalis, Caryophyllaceae		Cleansing
SAPONINS			8047-15-2	232-462-6	Saponins		Surfactant/cleansing
SARCOSINE			107-97-1	203-538-6	Glycine, N-methyl-		Skin conditioning
SARGASSUM FILIPEN- DULA EXTRACT			223751-78-8		Sargassum Filipendula Extract is an extract of the brown algae, Sargassum filipendula, Sargassaceae		Skin protecting
SARGASSUM FUSIFORME EXTRACT			223751-79-9		Sargassum Fusiforme Extract is an extract of Sargassum fusiforme, Sargassaceae		Skin protecting
SASA VEITCHII EXTRACT					Sasa Veitchii Extract is an extract of the leaves of Sasa veitchii, Graminae		Skin conditioning
SASSAFRAS OFFICINALE EXTRACT			84787-72-4	284-113-2	Sassafras Officinale Extract is an extract of the bark and roots of the sassafras, Sassafras albidum, Lauraceae		Tonic/skin conditioning
SATUREIA HORTENSIS EXTRACT			84775-98-4	283-922-8	Satureja Hortensis Extract is an extract of the herb of the savory, Satureja hortensis, Labiatae		Tonic/soothing
SAXIFRAGA SARMEN- TOSA EXTRACT					Saxifraga Sarmentosa Extract is an extract of the herb of the strawberry begonia, Saxifraga sarmentosa, Saxifragaceae		Skin conditioning
SCABIOSA ARVENSIS EXTRACT			90046-08-5	289-975-3	Scabiosa Arvensis Extract is an extract of the herb of the scabiosa, Scabiosa arvensis, Dipsacaceae		Skin conditioning/soothing
SCHIZANDRA CHINENSIS EXTRACT			223748-53-6		Schizandra Chinensis Extract is an extract of the fruit of Schizandra chinensis, Schisandraceae		Skin conditioning
SCLEROGLUCAN							Emulsion stabilising/viscosity controlling
SCLEROTIUM GUM					Sclerotium rolfssii gum		Emulsion stabilising/viscosity controlling
SCROPHULARIA NODOSA EXTRACT		scrofularia nodosa	90106-65-3	290-289-1	Scrophularia Nodosa Extract is an extract of the herb and roots of the figwort, Scrophularia nodosa, Scrophulariaceae		Skin conditioning/soothing

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SCUTELLARIA BAICALEN- SIS EXTRACT			94279-99-9	304-845-9	Scutellaria Baicalensis Extract is an extract of the roots of the scutellaria, Scutellaria baicalensis, Labiatae		Astringent/soothing
SCUTELLARIA GALERICU- LATA EXTRACT			90106-66-4	290-290-7	Scutellaria Galericulata Extract is an extract of the herb of the skullcap, Scutellaria galericulata, Labiatae		Soothing
SCYLLII PELLIS EXTRACT			225234-43-5		Scyllii Pellis Extract is an extract obtained from the skin of the spotted dogfish (Scyllium spp.)		Skin conditioning
SEBACIC ACID			111-20-6	203-845-5	Decanedioic acid		Buffering
SECALE CEREALE EXTRACT			90106-48-2	290-271-3	Secale Cereale Extract is an extract of the seeds of rye, Secale cereale, Gramineae		Abrasive/bulking/skin conditioning
SECALE CEREALE FLOUR					Secale Cereale Flour is a powder prepared by grinding rye seeds, Secale cereale, Gramineae		Abrasive/bulking
SECHIUM EDULE EXTRACT			223748-59-2		Sechium Edule Extract is an extract of the fruit of Sechium edule, Cucurbitaceae		Skin conditioning
SEDUM ACRE EXTRACT			90106-69-7	290-293-3	Sedum Acre Extract is an extract of the herb of the stonecrop, Sedum acre, Crassulaceae		Skin conditioning
SELENIUM SULFIDE		selenii disulfidum	7488-56-4	231-303-8	Selenium disulphide	III/1,49	Antidandruff
SEMIAQUILEGIA ADOX- OIDES EXTRACT			223748-74-1		Semiaquilegia Adoxoides Extract is an extract of the roots of Semiaquilegia adoxoides, Ranunculaceae		Skin conditioning
SEMPERVIVUM TEC- TORUM EXTRACT			85117-14-2	285-565-3	Sempervivum Tectorum Extract is an extract of the entire plant of the houseleek, Sempervivum tectorum, Crassulaceae		Skin conditioning
SENECIO VULGARIS EXTRACT			84650-58-8	283-517-6	Senecio Vulgaris Extract is an extract of the herb of the groundsel, Senecio vulgaris, Compositae		Skin conditioning
SENNA POLYSACCHARIDE					Extractives and their physically modified derivatives, polysaccharides from the seed of cassia angustifolia		Skin conditioning
SEPIA EXTRACT			92202-22-7	296-055-5	Sepia Extract is an extract of the nidamental glands of the cuttlefish, Sepia officinalis		Skin conditioning
SERENOA SERRULATA EXTRACT			84604-15-9	283-292-4	Serenoa Serrulata Extract is an extract of the fruit of the saw palmetto, Sabal serrulatum, Palmae		Skin conditioning

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SERICA			91079-16-2	293-402-2	Serica is the fibrous protein (silk) obtained from cocoons of the silk worm		Humectant/skin conditioning/hair conditioning/smoothing
SERICA POWDER			9009-99-8	310-127-6	Serica Powder is finely pulverised silk		Antistatic/skin conditioning/hair conditioning/smoothing
SERICIN			60650-88-6 60650-7				Antistatic/skin conditioning/hair conditioning/smoothing
SERINE	serine	serinum	56-45-1/302- 84-1	200-274-3/ 206-130-6	2-Amino-3-hydroxypropanoic acid		Antistatic/hair conditioning/skin conditioning
SERUM					Serum is serum derived from calves		Skin conditioning/skin protecting
SERUM ALBUMIN			9048-46-8	232-936-2	Albumins, blood serum		Humectant/hair conditioning/skin conditioning
SERUM PROTEIN							Humectant/hair conditioning/skin conditioning
SESAMIDE DEA			124046-35-1		Amides, sesame-oil, N,N-bis(2-hydroxyethyl)-		Surfactant/foam boosting/viscosity controlling
SESAMIDOPROPYL BETAINE					1-propanaminium, N-carboxymethyl-N,N-dimethyl-3- amino-, N-sesame-oil acyl derivs., hydroxides, inner salts		Surfactant/foam boosting/hair conditioning/cleansing/antistatic/skin conditioning
SESAMIDOPROPYL DIMETHYLAMINE					Amides, sesame-oil, N-(3-dimethylaminopropyl)-		Surfactant/hair conditioning/anti- static
SESAMIDOPROPYLAMINE OXIDE					Amides, sesame-oil, N-(3-dimethylaminopropyl)-, N-oxides		Surfactant/cleansing/hair conditioning/foam boosting/skin conditioning
SESAMUM INDICUM EXTRACT					Sesamum Indicum Extract is an extract of the seeds of sesame, Sesamum indicum, Pedaliaceae		Soothing/smoothing/skin conditioning/hair conditioning
SESAMUM INDICUM OIL	sesame oil	sesami oleum	8008-74-0	232-370-6	Sesamum Indicum Oil is the oil obtained from the seed of sesame, Sesamum indicum, Pedaliaceae. It consists primarily of the glycerides of the fatty acids linoleic, oleic, palmitic and stearic		Emollient/hair conditioning/skin conditioning

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SESAMUM INDICUM OIL UNSAPONIFIABLES					Sesamum Indicum Oil Unsaponifiables is the fraction of sesame (Sesamum indicum, Pedaliaceae) oil which has not been transformed into soaps during the process of saponification		Emollient/skin conditioning
SESAMUM INDICUM SEED					Sesamum Indicum Seed is the dried seed of the sesame, Sesamum indicum, Pedaliaceae		Abrasive
SHELLAC		lacca	9000-59-3	232-549-9	Shellac. A resin secreted by Laccifer lacca, Coccidae		Emollient/film forming/viscosity controlling/hair fixing
SHELLAC CERA		lacca	97766-50-2	307-913-6	Schellac Cera are waxes and waxy substances obtained from shellac		Emollient/film forming/hair conditioning/binding/skin conditioning
SHOREA ROBUSTA BUTTER			225234-08-2		Shorea Robusta Butter is a fat obtained from the fruits and seeds of Shorea robusta, Dipterocarpaceae		Emollient
SHOREA STENOPTERA BUTTER			91770-65-9	294-851-7	Shorea Stenoptera Extract is a fat obtained from the fruits and seeds of Shorea stenoptera, Dipterocarpaceae		Emollient
SIGESBECKIA ORIENTALIS EXTRACT			90106-87-9	290-313-0	Sigesbeckia Orientalis Extract is an extract of the leaves of Sigesbeckia orientalis, Asteraceae		Tonic
SILANEDIOL SALICYLATE					2-Hydroxybenzoic acid, dihydroxysilyl ester		Emollient
SILANETRIOL			2445-53-6	219-489-9	Methylsilanetriol		Hair conditioning
SILANETRIOL ARGINATE			190270-68-9		L-arginine, dihydroxymethylsilyl ester		Emollient
SILANETRIOL GLUTA- MATE			190270-72-5		L-glutamic acid, 5-(dihydroxymethylsilyl) ester		Emollient
SILANETRIOL LYSINATE			190270-74-7		L-lysine, dihydroxymethylsilyl ester		Emollient
SILANETRIOL TREHALOSE ETHER			190270-70-3		.alphaD-Glucopyranoside, .alphaD-Glucopyranosyl 2-O-(dihydroxymethylsilyl)-		Emollient
SILICA	siliceous earth		7631-86-9/ 112945-52-5	231-545-4	Silicon dioxide		Abrasive/absorbent/opacifying/viscosity controlling/anticaking/bulking
SILICA DIMETHYL SILY- LATE			68611-44-9	271-893-4	Silane, dichlorodimethyl-, reaction products with silica		Antifoaming/emollient/viscosity controlling/anticaking/emulsion stabilising

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SINE ADIPE LAC				310-127-6		Antistatic/skin conditioning
SISYMBRIUM IRIO OIL			92202-26-1	296-059-7	Sisymbrium Irio Extract is the fixed oil obtained from the seeds of Sisymbrium Irio, Brassicaceae	Tonic
SMILAX ARISTOLO- CHIAEFOLIA EXTRACT			97404-52-9	306-819-2	Smilax Aristolochiaefolia Extract is an extract of the roots of the sarsaparilla, Smilax aristolochiaefolia, Liliaceae	Skin conditioning
SMILAX UTILIS EXTRACT			84961-59-1	284-648-1	Smilax Utilis Extract is an extract of the dried roots of Smilax utilis, Liliaceae	Skin conditioning
SODIUM ACETATE	sodium acetate	natrii acetas	127-09-3	204-823-8	Sodium acetate	Buffering
SODIUM ACRYLATE/ VINYL ALCOHOL COPO- LYMER			27599-56-0		2-propenoic acid, polymer with ethenol, sodium salt	Antistatic/binding/emulsion stabilising/film forming/viscosity controlling
SODIUM ACRYLATES COPOLYMER						Binding/opacifying
SODIUM ACRYLATES/ ACROLEIN COPOLYMER						Binding
SODIUM ACRYLATES/ VINYL ISODECANOATE CROSSPOLYMER					Ethenyl isodecanoate, copolymer with 2-propenoic acid, 2-methyl-2-propenoic acid, methyl 2-methyl-2-propenoate, and 2,2-bis(2-propenyloxymethyl)-1,3-bis(2-propenyl)propane, sodium salts	Emulsion stabilising/viscosity controlling
SODIUM ALUM			10102-71-3	233-277-3	Aluminium sodium bis(sulphate)	Antiperspirant/astringent
SODIUM ALUMINATE			1302-42-7	215-100-1	Aluminium sodium dioxide	Buffering
SODIUM ALUMINUM CHLOROHYDROXY LAC- TATE			97660-24-7/ 8038-93-5	307-534-6	Aluminum, chloro hydroxy lactate sodium complexes	Antiperspirant/deodorant
SODIUM ALUMINUM LACTATE			68953-69-5	273-223-6	Aluminum, lactate sodium complexes, basic	Buffering/astringent
SODIUM ASCORBATE			134-03-2	205-126-1	Sodium ascorbate	Antioxidant
SODIUM ASCORBYL/ CHOLESTERYL PHOS- PHATE			185018-43-3		L-Ascorbic acid, 2-[(3.beta.)-cholest-5-en-3-yl hydrogen phosphate], monosodium salt	Antioxidant/skin conditioning

EINECS/ELINCS

No

CAS No

INCI name

INN name

Ph. Eur. Name

Chem/IUPAC Name

Restriction

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SODIUM ASPARTATE			17090-93-6	241-155-6	L-aspartic acid, sodium salt		Hair conditioning/buffering
SODIUM BABASSUATE			226993-74-4		Fatty acids, babassu oil, sodium salts		Cleansing/surfactant
SODIUM BEESWAX			97721-96-5	307-744-8	Fatty acids, beeswax, sodium salts		Emulsifying/skin conditioning
SODIUM BEHENOYL LACTYLATE					Docosanoic acid, 2-(1-carboxyethoxy)-1-methyl-2-oxoethyl ester, sodium salt		Surfactant/emulsifying
SODIUM BENZOATE	sodium benzoate	natrii benzoas	532-32-1	208-534-8	Sodium benzoate	VI/1,1	Preservative
SODIUM BICARBONATE	sodium bicarbonate	natrii hydrogenocarbo- nas	144-55-8	205-633-8	Sodium hydrogencarbonate		Abrasive/oral care/buffering/deodorant
SODIUM BISCHLOROPHE- NYL SULFAMINE			58727-01-8		Benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-[[[4-[(3,4-dichlorophenyl)sulfonyl]amino]phenyl]sulfonyl]amino]-, disodium salt		Viscosity controlling
SODIUM BISGLYCOL RICI- NOSULFOSUCCINATE					9-octadecenoic acid, 12-hydroxy-8-[1,2-bis(2-hydro-xyethoxycarbonyl)-1-sulfo]ethyl-, sodium salt		Surfactant/emulsifying/cleansing
SODIUM BISULFATE			7681-38-1	231-665-7	Sodium hydrogensulphate		Buffering
SODIUM BISULFITE	sodium bisulfite		7631-90-5	231-548-0	Sodium hydrogensulphite	VI/1,9	Preservative
SODIUM BORAGEAMIDO- PROPYL PG-DIMONIUM CHLORIDE PHOSPHATE			226995-97-7		Propanaminium, 2,3-dihydroxy-N, N-dimethyl-N-[3- (borage-oil-acylamino)propyl]-, 3-sodium hydrogen phos- phate ester, chloride		Antistatic/cleansing/foam boosting
SODIUM BORATE	sodium borate	borax	1330-43-4/ 1303-96-4	215-540-4	Disodium tetraborate, anhydrous	III/1,1a/III/1,1b	Buffering
SODIUM BROMATE			7789-38-0	232-160-4	Sodium bromate		Oxidising
SODIUM BUTOXYETHOXY ACETATE			67990-17-4	268-040-3	Sodium (2-butoxyethoxy)acetate		Buffering
SODIUM BUTOXYNOL-12 SULFATE							Surfactant/emulsifying
SODIUM BUTYLPARABEN			36457-20-2	253-049-7	Sodium butyl 4-hydroxybenzoate	VI/1,12	Preservative

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SODIUM C4-12 OLEFIN/ MALEIC ACID COPOLY- MER							Binding/emulsion stabilising/film forming/viscosity controlling
SODIUM C8-10 ALKYL SULFATE			85338-42-7	286-718-7	Sulfuric acid, mono-C8-10-alkyl esters, sodium salts		Cleansing/surfactant
SODIUM C8-16 ISOALK- YLSUCCINYL LACTOGLO- BULIN SULFONATE							Surfactant/hair conditioning/skin conditioning
SODIUM C9-11 PARETH-6 CARBOXYLATE			174125-28-1		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega hydroxy-, C9-11-alkyl ethers, sodium salts (5 mol EO average molar ratio)		Emulsifying/surfactant
SODIUM C9-22 ALKYL SEC SULFONATE			68188-18-1		Sulfonic acids, C9-C22-sec-alkane, sodium salts		Surfactant/foaming/cleansing
SODIUM C10-14 ALKYL BENZENESULFONATE					Benzenesulfonic acid, C10-C14-alkyl-, sodium salts		Emulsifying
SODIUM C10-15 PARETH SULFATE							Emulsifying/cleansing/foaming
SODIUM C11-15 PARETH- 7 CARBOXYLATE			68603-23-6				Surfactant/cleansing/emulsifying
SODIUM C12-13 ALKYL SULFATE			91783-23-2	295-101-1	Sulfuric acid, mono-C12-13-alkyl esters, sodium salts		Cleansing/surfactant
SODIUM C12-13 PARETH SULFATE							Surfactant/cleansing/emulsifying
SODIUM C12-13 PARETH- 12 CARBOXYLATE			68908-98-5		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega hydroxy-, C12-13-alkyl ethers, sodium salts (11 mol EO average molar ratio)		Emulsifying/surfactant
SODIUM C12-13 PARETH- 5 CARBOXYLATE			68908-98-5		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega hydroxy-, C12-13-alkyl ethers, sodium salts (4 mol EO average molar ratio)		Emulsifying/surfactant
SODIUM C12-13 PARETH- 8 CARBOXYLATE							Emulsifying/cleansing

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SODIUM C14-15 PARETH- 8 CARBOXYLATE			119147-76-1		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega hydroxy-, C14-15-alkyl ethers, sodium salts (7 mol EO average molar ratio)		Emulsifying/surfactant
SODIUM C14-15 PARETH- PG SULFONATE					Poly(oxy-1,2-ethanediyl),.alpha. C14-15-alkyl-, .omega. 2-hydroxy-3-sulfopropyloxy, sodium salt		Cleansing/surfactant
SODIUM C14-16 OLEFIN SULFONATE			68439-57-6	270-407-8	Sulfonic acids, C14-16-alkane hydroxy and C14-16-alkene, sodium salts		Surfactant/cleansing/foaming
SODIUM C14-17 ALKYL SEC SULFONATE			97489-15-1	307-055-2	Sulfonic acids, C14-17-sec-alkane, sodium salts		Surfactant/foaming/cleansing
SODIUM C14-18 ALKANE SULFONATE			85409-29-6	287-097-5	Sulfonic acid, C14-18-alkane, sodium salts		Cleansing/surfactant
SODIUM C14-18 OLEFIN SULFONATE					Sulfonic acids, C14-C18-alkane hydroxy and C14-C18-alkene, sodium salts		Surfactant/cleansing/foaming
SODIUM C16-18 OLEFIN SULFONATE			91722-28-0	294-430-8	Sulfonic acids, C16-18-alkane hydroxy and C16-18-alkene, sodium salts		Surfactant/cleansing/foaming
SODIUM C16-20 ALKYL SULFATE			91648-55-4	293-917-2	Sulfuric acid, mono-C16-20-alkyl esters, sodium salts		Emulsifying/surfactant/cleansing/ foaming
SODIUM CAPROAM- PHOACETATE			14350-94-8	238-303-7	Sodium 1-(carboxymethyl)-4,5-dihydro-1-(2-hydroxyethyl)-2-nonyl-1H-imidazolium hydroxide		Surfactant/hair conditioning/ cleansing/foaming
SODIUM CAPROAMPHO- HYDROXYPROPYLSULFO- NATE					Decanamide, N-[2-[(2-hydroxyethyl)-(2-hydroxy-3-sulfopropyl)]amino]ethyl, sodium salt		Surfactant/foaming/cleansing
SODIUM CAPROAMPHO- PROPIONATE					Decanamide, N-[2-[N-(2-hydroxyethyl)-N-(2-carboxyethyl) amino]ethyl]-, monosodium salt		Surfactant/hair conditioning/ cleansing/foaming
SODIUM CAPROYL LAC- TYLATE			29051-57-8		Decanoic acid, 2-(1-carboxyethoxy)-1-methyl-2-oxoethyl ester, sodium salt		Emulsifying
SODIUM CAPRYLATE	sodium caprylate		30834	217-850-5	Sodium octanoate		Emulsifying/surfactant
SODIUM CAPRYLETH-2 CARBOXYLATE							Surfactant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SODIUM CARBOXY- METHYL STARCH			9063-38-1		Starch, carboxymethylether, sodium salt		Binding/emulsion stabilising/film forming/viscosity controlling
SODIUM CARBOXY- METHYL TALLOW POLY- PROPYLAMINE							Surfactant/hair conditioning/anti- static
SODIUM CARRAGEENAN			9061-82-9		Carrageenan, sodium salt		Antistatic/binding/emulsion stabilising/film forming/viscosity controlling
SODIUM CASEINATE			9005-46-3		Caseins, sodium complexes		Antistatic/hair conditioning
SODIUM CASTORATE			2232887	232-390-5	Fatty acids, castor-oil, sodium salts		Surfactant/emulsifying
SODIUM CELLULOSE SUL- FATE			9005-22-5		Cellulose, hydrogen sulfate, sodium salt		Binding/emulsion stabilising/visc- osity controlling
SODIUM CETEARYL SUL- FATE			59186-41-3		Sulfuric acid, mixed cetyl and stearyl esters, sodium salts		Surfactant/cleansing/foaming
SODIUM CETETH-13 CAR- BOXYLATE			33939-65-0				emulsifying/surfactant
SODIUM CETYL SULFATE			1120-01-0	214-292-4	Sodium hexadecyl sulphate		Emulsifying/surfactant/foaming/ cleansing
SODIUM CHITOSAN METHYLENE PHOSPHO- NATE			181314-61-4		Chitosan, N-(phosphonomethyl), sodium salt		Chelating
SODIUM CHLORATE			2146053	231-887-4	Sodium chlorate	III/1,6	Oxidising/deodorant
SODIUM CHLORIDE	sodium chloride	natrii chloridum	7647-14-5	231-598-3	Sodium chloride		Viscosity controlling/bulking
SODIUM CHOLESTERYL SULFATE			2864-50-8		Cholest-5-en-3-ol, (3beta)-, hydrogen sulfate, sodium salt		Skin conditioning
SODIUM CHONDROITIN SULFATE			9007-28-7	232-696-9	Chondroitin, hydrogen sulfate		Antistatic/hair conditioning
SODIUM CITRATE	sodium citrate	natrii citras	68-04-2	200-675-3	Trisodium citrate		Buffering/chelating

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SODIUM COCAMINOPRO- PIONATE			68608-68-4	271-795-1	.betaAlanine, N-coco alkyl derivs., sodium salts		Surfactant/foaming/cleansing/hair conditioning
SODIUM COCETH SUL- FATE							Surfactant/foaming/cleansing
SODIUM COCO PG- DIMONIUM CHLORIDE PHOSPHATE			223707-61-7		Propanaminium, 2,3-dihydroxy-N, N-dimethyl-N-(coconut-alkyl)-, 3-sodium hydrogen phosphate ester, chloride		Antistatic/cleansing/foam boosting
SODIUM COCO/HYDRO- GENATED TALLOW SUL- FATE					Sulfuric acid, mixed coco and hydrogenated-tallow esters, sodium salts		Surfactant/cleansing/foaming
SODIUM COCOAMPHOA- CETATE			68390-66-9	269-910-5	Imidazolium compounds, 1-(carboxymethyl)-4,5-dihydro-1-(hydroxyethyl)-2-norcoco alkyl, hydroxides, monosodium salts		Surfactant/foaming/cleansing/hair conditioning
SODIUM COCOAMPHO- HYDROXYPROPYLSULFO- NATE			68604-73-9	271-705-0	Imidazolium compounds, 4,5-dihydro-1-(hydroxyethyl)-1 (or 3)-(2-hydroxy-3-sulfopropyl)-2-norcoco alkyl, hydroxides, monosodium salts		Surfactant/foaming/cleansing
SODIUM COCOAMPHO- PROPIONATE			94114-06-4	302-643-5	Imidazolium compounds, 1-(2-carboxyethyl)-4,5-dihydro-3-(hydroxyethyl)-2-norcoco alkyl, hydroxides, monosodium salts		Surfactant/foaming/cleansing/hair conditioning
SODIUM COCOATE			61789-31-9	263-050-4	Fatty acids, coco, sodium salts		Emulsifying/surfactant/cleansing
SODIUM COCO-GLUCO- SIDE TARTRATE					Coco-glucoside, tartaric acid ester, sodium salt		Surfactant/cleansing/emulsifying
SODIUM COCOGLYCERYL ETHER SULFONATE							Surfactant/cleansing/foaming
SODIUM COCOMONO- GLYCERIDE SULFATE			61789-04-6	263-026-3	Glycerides, coco mono-, sulfated, sodium salts		Surfactant/cleansing/foaming
SODIUM COCOMONO- GLYCERIDE SULFONATE					Fatty acids, coco, 2-hydroxy-3-sulfopropyl esters, sodium salts		Surfactant/cleansing/foaming
SODIUM COCO-SULFATE			97375-27-4	306-683-4	Sulfuric acid, monococo alkyl esters, sodium salts		Surfactant/cleansing/emulsifying
SODIUM COCOYL AMINO ACIDS			68952-15-8		Acid chlorides, coco, reaction products with protein hydrolyzates		Antistatic/cleansing/surfactant

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SODIUM COCOYL COL- LAGEN AMINO ACIDS							Antistatic/surfactant/hair conditioning
SODIUM COCOYL GLU- TAMATE			68187-32-6	269-087-2	L-Glutamic acid, N-coco acyl derivs., monosodium salts		Surfactant/cleansing
SODIUM COCOYL HYDROLYZED COLLAGEN			68188-38-5		Acid chlorides, coco, reaction products with protein hydrolyzates, sodium salts		Antistatic/surfactant/hair conditioning
SODIUM COCOYL HYDROLYZED KERATIN							Antistatic/surfactant/hair conditioning
SODIUM COCOYL HYDROLYZED RICE PRO- TEIN							Antistatic/surfactant/hair conditioning
SODIUM COCOYL HYDROLYZED SOY PRO- TEIN							Antistatic/surfactant/hair conditioning
SODIUM COCOYL HYDROLYZED WHEAT PROTEIN					Protein hydrolyzates, wheat, coco-acyl derivs., sodium salts		Surfactant/antistatic/hair conditioning
SODIUM COCOYL ISETHIONATE			61789-32-0	263-052-5	Fatty acids, coco, 2-sulfoethyl esters, sodium salts		Surfactant/hair conditioning/ cleansing
SODIUM COCOYL LACTY- LATE					Fatty acids, coco, 2-(1-carboxyethoxy)-1-methyl-2-oxoethyl esters		Surfactant/emulsifying/cleansing
SODIUM COCOYL SAR- COSINATE			61791-59-1	263-193-2	Glycine, N-methyl-, N-coco acyl derivs., sodium salts		Surfactant/foaming/cleansing/skin conditioning
SODIUM COCOYL TAU- RATE			86089-05-6	289-173-3	Ethanesulfonic acid, 2-amino-, N-coco acyl derivatives, monosodium salts		Cleansing/surfactant
SODIUM CORNAMPHO- PROPIONATE					Amides, corn-oil, N-[2-[N-(2-hydroxyethyl)-N-(2-carbox-yethyl)amino]ethyl]-, sodium salts		Surfactant/cleansing/hair conditioning/foaming
SODIUM CUMENESULFO- NATE			32073-22-6	250-913-5	Cumene, monosulpho derivative, sodium salt		Surfactant/hydrotrope
SODIUM CYCLAMATE			139-05-9	205-348-9	Sulfamic acid, cyclohexyl-, monosodium salt		Masking

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SODIUM DILAURETH-7 CITRATE							Surfactant/emulsifying
SODIUM DIOLETH-8 PHOSPHATE							Emulsifying
SODIUM DNA							Skin conditioning
SODIUM DODECYLBEN- ZENESULFONATE			25155-30-0	246-680-4	Sodium dodecylbenzenesulphonate		Surfactant/emulsifying
SODIUM DVB/ACRYLATES COPOLYMER							Film forming
SODIUM EDTMP			22036-77-7	244-742-5	[ethylenebis[nitrilobis(methylene)]]tetrakisphosphonic acid, sodium salt		Chelating
SODIUM ERYTHORBATE			6381-77-7	228-973-9	2,3-didehydro-3-O-sodio-D-erythro-hexono-1,4-lactone		Antioxidant
SODIUM ETHYL 2-SULFO- LAURATE			2001899	230-949-8	Sodium 2-sulphonatoethyl laurate		Surfactant/cleansing
SODIUM ETHYLHEXYL SULFATE	sodium etasulfate		126-92-1	204-812-8	Sodium etasulfate		Surfactant/emulsifying
SODIUM ETHYLPARABEN			35285-68-8	252-487-6	Sodium 4-ethoxycarbonylphenoxide	VI/1,12	Preservative
SODIUM FLUORIDE	sodium fluoride	natrii fluoridum	7681-49-4	231-667-8	Sodium fluoride	III/1,31	Oral care/antiplaque
SODIUM FLUOROSILI- CATE			16893-85-9	240-934-8	Disodium hexafluorosilicate	III/1,40	Oral care/antiplaque
SODIUM FORMATE			141-53-7	205-488-0	Sodium formate	VI/1,14	Preservative/buffering
SODIUM FUMARATE			5873-57-4	227-535-4	Sodium-hydrogen fumarate		Buffering
SODIUM GLUCEPTATE	gluceptate sodium		13007-85-7	235-849-8	Sodium D-glycero-D-gulo-heptonate		Chelating
SODIUM GLUCONATE	sodium gluconate		527-07-1	208-407-7	Sodium gluconate		Chelating
SODIUM GLUCURONATE			14984-34-0	239-065-7	Sodium D-glucuronate		Skin conditioning
SODIUM GLUTAMATE	sodium glutamate		142-47-2	205-538-1	Sodium hydrogen glutamate		Hair conditioning

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SODIUM GLYCERETH-1 POLYPHOSPHATE							Surfactant/chelating/viscosity controlling
SODIUM GLYCEROPHO- SPHATE			1334-74-3	215-613-0	Disodium-glycerol-phosphate		Oral care, antiplaque
SODIUM GLYCERYL OLE- ATE PHOSPHATE					Phosphoric acid, esters with dihydroxypropyl 9-octade- cenoate, sodium salts		Surfactant/emulsifying
SODIUM GUIAZULENE SULFONATE	sodium gualenate		6223-35-4	228-309-8	Sodium 3,8-dimethyl-5-(isopropyl)-1-azulenesulfonate		Surfactant
SODIUM HEPARIN					Heparin, sodium salt		Skin conditioning
SODIUM HEXAMETAPHO- SPHATE			10124-56-8	233-343-1	Sodium metaphosphate		Chelating
SODIUM HEXETH-4 CAR- BOXYLATE							Surfactant
SODIUM HYALURONATE			9067-32-7		Hyaluronic acid, sodium, salt		Humectant
SODIUM HYALURONATE CROSSPOLYMER			162975-50-0		Hyaluronic acid, polymer with 1,1'-sulfonylbis[ethene]		Humectant/skin conditioning
SODIUM HYALURONATE DIMETHYLSILANOL			108775-04-8/ 57601-56-6		Hyaluronic acid, sodium salt, compd. with dimethylsilane-diol		Humectant/skin conditioning
SODIUM HYDROGE- NATED TALLOW GLUTA- MATE					Glutamic acid, N-(hydrogenated tallow acyl) derivs., sodium salts		Surfactant/cleansing
SODIUM HYDROLYZED CASEIN			222400-26-2		Casein hydrolysates, sodium salts		Hair conditioning/skin conditioning
SODIUM HYDROSULFITE			7775-14-6	231-890-0	Sodium dithionite		Reducing/viscosity controlling
SODIUM HYDROXIDE	sodium hydroxide	natrii hydroxidum	1310-73-2	215-185-5	Sodium hydroxide	III/1,15a	Buffering/denaturant
SODIUM HYDROXY- METHANE SULFONATE			870-72-4	212-800-9	Sodium hydroxymethanesulphonate		Reducing
SODIUM HYDROXY- METHYLGLYCINATE			70161-44-3	274-357-8	Sodium N-(hydroxymethyl)glycinate	VI/1,51	Preservative

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SODIUM HYDROXYPRO- PYL STARCH PHOSPHATE			221355-22-2		Starch, phosphate, 2-hydroxypropyl ether, sodium salt		Abrasive/bulking/viscosity control- ling
SODIUM IODATE			7681-55-2	231-672-5	Sodium iodate	VI/1,10	Preservative
SODIUM IODIDE	sodium iodide	natrii iodidum	7681-82-5	231-679-3	Sodium iodide		Antimicrobial
SODIUM ISETHIONATE			1562-00-1	216-343-6	Sodium 2-hydroxyethanesulphonate		Antistatic/hair conditioning/cleans-ing/skin conditioning
SODIUM ISOOCTYLENE/ MA COPOLYMER							Binding/film forming/viscosity controlling
SODIUM ISOSTEARATE			64248-79-9	264-754-4	Isooctadecanoic acid, sodium salt		Cleansing/surfactant
SODIUM ISOSTEARETH-6 CARBOXYLATE							Emulsifying
SODIUM ISOSTEARETH- 11 CARBOXYLATE							Emulsifying
SODIUM ISOSTEAROAM- PHOACETATE					Isooctadecanamide, N-[2-[N-(2-hydroxyethl)-N-carboxy-methylamino]ethyl-, sodium salt		Surfactant/cleansing/hair conditioning/foaming
SODIUM ISOSTEAROAM- PHOPROPIONATE			68630-96-6	271-929-9	1-(2-carboxylatoethyl)-4,5-dihydro-3-(2-hydroxyethyl)-2- isoheptadecyl-1H-imidazolium		Surfactant/cleansing/hair conditioning/foaming
SODIUM ISOSTEAROYL LACTATE			73231-04-6		Isooctadecanoic acid, 1-carboxyethyl ester, sodium salt		Cleansing/emulsifying/surfactant
SODIUM ISOSTEAROYL LACTYLATE			66988-04-3	266-533-8	Sodium 2-(1-carboxylatoethoxy)-1-methyl-2-oxoethyl iso- octadecanoate		Emulsifying
SODIUM LACTATE	sodium lactate		72-17-3	200-772-0	Sodium lactate		Buffering/humectant
SODIUM LACTATE METHYLSILANOL					2-[(dihydroxymethylsilyl)oxy] propionic acid, mono sodium salt		Skin conditioning
SODIUM LANETH SUL- FATE			68919-23-3		Lanolin, ethoxylated, sulfated, sodium salt		Surfactant/emulsion stabilising
SODIUM LAURAMIDO DIACETATE					Glycine, N-carboxymethyl-N-(1-oxododecyl)-, monosodium salt		Surfactant/cleansing

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SODIUM LAURETH-13 CARBOXYLATE			33939-64-9				Emulsifying/surfactant/cleansing/ foaming
SODIUM LAURETH-14 CARBOXYLATE			33939-64-9				Surfactant/cleansing/foaming
SODIUM LAURETH-17 CARBOXYLATE			33939-64-9				Surfactant/cleansing/foaming
SODIUM LAURIMINODI- PROPIONATE			14960-06-6	239-032-7	Sodium N-(2-carboxyethyl)-N-dodecylbetaalaninate		Antistatic/surfactant/cleansing/hair conditioning/foaming
SODIUM LAUROAMPHO PG-ACETATE PHOSPHATE					1-propanaminium, 2-hydroxy-3-phosphonooxy-N-(2-hydroxyethyl)-N-carboxymethyl-N-[3-(1-oxododecyl)amino-propyl]-, hydroxide, inner salt, sodium salt		Surfactant/cleansing/foaming
SODIUM LAUROAM- PHOACETATE			68647-44-9	271-949-8	Sodium 1-(carboxymethyl)-4,5-dihydro-1(or 3)-(2-hydro-xyethyl)-2-undecyl-1H-imidazolium hydroxide		Surfactant/cleansing/foaming/hair conditioning
SODIUM LAUROAMPHO- HYDROXYPROPYLSULFO- NATE			68039-23-6	268-242-1	4,5-dihydro-1-(2-hydroxyethyl)-3-(2-hydroxy-3-sulphonato-propyl)-2-undecyl-1H-imidazolium, monosodium salt		Antistatic/surfactant/cleansing/ foaming
SODIUM LAUROAMPHO- PROPIONATE			61901-01-7	263-311-2	Sodium N-(2-hydroxyethyl)-N-[2-[(1-oxododecyl)amino] ethyl]betaalaninate		Antistatic/foaming/cleansing/hair conditioning
SODIUM LAUROYL ASPARTATE			41489-18-3		Aspartic acid, N-(1-oxododecyl)-, monosodium salt		Surfactant/cleansing/hair conditioning
SODIUM LAUROYL COL- LAGEN AMINO ACIDS							Antistatic/hair conditioning
SODIUM LAUROYL GLU- TAMATE			29923-31-7	249-958-3	Sodium hydrogen N-(1-oxododecyl)-L-glutamate		Antistatic/surfactant/hair conditioning
SODIUM LAUROYL HYDROLYZED COLLAGEN			68989-51-5				Antistatic/surfactant/hair conditioning
SODIUM LAUROYL HYDROLYZED SILK							Antistatic/hair conditioning
SODIUM LAUROYL ISETHIONATE			2001899	230-949-8	Sodium 2-sulphonatoethyl laurate		Antistatic/surfactant/hair conditioning/cleansing/foaming/skin conditioning

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SODIUM LAUROYL LACTYLATE			13557-75-0	236-942-6	Sodium 2-(1-carboxylatoethoxy)-1-methyl-2-oxoethyl laurate		Emulsifying
SODIUM LAUROYL METHYLAMINOPROPIO- NATE			21539-58-2	244-429-3	Sodium N-methyl-N-(1-oxododecyl)betaalaninate		Surfactant/emulsifying
SODIUM LAUROYL OAT AMINO ACIDS			222400-43-3		Oat amino acids, N-dodecanoyl derivatives, sodium salts		Antistatic/cleansing/skin conditioning/surfactant
SODIUM LAUROYL SAR- COSINATE			137-16-6	205-281-5	Sodium N-lauroylsarcosinate		Antistatic/surfactant/viscosity controlling/emulsifying/hair conditioning/cleansing/foaming/skin conditioning
SODIUM LAUROYL SILK AMINO ACIDS			169590-94-7		Protein hydrolyzates, silk, lauroyl, sodium salts		Antistatic/cleansing/skin condition- ing/surfactant
SODIUM LAUROYL TAU- RATE			70609-66-4	274-695-6	Sodium 2-[(1-oxododecyl)amino]ethanesulphonate		Antistatic/surfactant/foaming
SODIUM LAUROYL WHEAT AMINO ACIDS					Amino acids, wheat, N-(1-oxododecyl) derivs., sodium salts		Antistatic/hair conditioning
SODIUM LAURYL PHOS- PHATE			50957-96-5	256-865-1	Phosphoric acid, dodecyl ester, sodium salt		Surfactant/emulsifying
SODIUM LAURYL SUL- FATE	sodium lauryl sulfate	natrii laurilsulfas	151-21-3	205-788-1	Sodium dodecyl sulphate		Denaturant/emulsifying/surfactant/ foaming
SODIUM LAURYL SUL- FOACETATE			1847-58-1	217-431-7	Sodium 2-(dodecyloxy)-2-oxoethane-1-sulphonate		Surfactant/cleansing/foaming
SODIUM LEVULINATE			19856-23-6	243-378-4	Sodium 4-oxovalerate		Skin conditioning
SODIUM LIGNOSULFO- NATE	polignate sodium		8061-51-6		Lignosulfonic acid, sodium salt		Surfactant
SODIUM LINOLEATE			822-17-3	212-491-0	Sodium (9Z,12Z)-octadeca-9,12-dienoate		Cleansing/surfactant
SODIUM MA/DIISOBUTY- LENE COPOLYMER			37199-81-8		2,5-Furandione, polymer with 2,4,4-trimethylpentene, sodium salt		Film forming

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SODIUM MAGNESIUM FLUOROSILICATE					Silicate(2-), hexafluoro-, sodium magnesium salts		Viscosity controlling/abrasive/ absorbent/opacifying
SODIUM MAGNESIUM SILICATE			101659-01-2	258-476-2	Silicic acid, lithium magnesium sodium salt		Binding/viscosity controlling
SODIUM MALATE			58214-38-3	261-169-6	Butanedioic acid, hydroxy-, monosodium salt		Humectant/skin conditioning
SODIUM MANNURONATE METHYLSILANOL							Humectant/skin conditioning
SODIUM METABISULFITE	sodium metabisulfite		7681-57-4	231-673-0	Disodium disulphite	VI/1,9	Preservative
SODIUM METAPHO- SPHATE			10361-03-2	233-782-9	Sodium metaphosphate		Buffering/chelating
SODIUM METASILICATE			6834-92-0	229-912-9	Disodium metasilicate		Chelating/buffering
SODIUM METHACRY- LATE/STYRENE COPOLY- MER			33970-45-5		2-Propenoic acid, 2-methyl-, sodium salt, polymer with ethenylbenzene		Opacifying
SODIUM METHYL COCOYL TAURATE			61791-42-2/ 12765-39-8	263-174-9	Ethanesulfonic acid, 2-(methylamino)-, N-coco acyl derivs, sodium salts		Surfactant/foaming/cleansing
SODIUM METHYL LAUR- OYL TAURATE			4337-75-1	224-388-8	Sodium 2-[methyl(1-oxododecyl)amino]ethanesulphonate		Surfactant/foaming/cleansing
SODIUM METHYL MYRIS- TOYL TAURATE			18469-44-8	242-349-3	Sodium 2-[methyl(1-oxotetradecyl)amino]ethanesulphonate		Surfactant/foaming/cleansing
SODIUM METHYL OLEOYL TAURATE			137-20-2	205-285-7	Sodium 2-[methyloleoylamino]ethane-1-sulphonate		Antistatic/surfactant/foaming/ cleansing
SODIUM METHYL PALMI- TOYL TAURATE			3737-55-1	223-114-4	Sodium 2-[methyl(1-oxohexadecyl)amino]ethanesulphonate		Surfactant/cleansing/foaming
SODIUM METHYL STEAR- OYL TAURATE			149-39-3	205-738-9	Sodium 2-[methyl(1-oxooctadecyl)amino]ethanesulphonate		Surfactant/cleansing/foaming
SODIUM METHYL 2-SUL- FOLAURATE			4016-21-1	223-673-4	Sodium 1-methyl 2-sulphonatododecanoate		Surfactant/cleansing/foaming

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SODIUM METHYL- NAPHTHALENESULFO- NATE			26264-58-4	247-564-6	Sodium methylnaphthalenesulphonate		Surfactant/hydrotrope
SODIUM METHYLPARA- BEN	methylparaben sodium	methylis parahydroxy- benzoas natricum	5026-62-0	225-714-1	Sodium 4-(methoxycarbonyl)phenolate	VI/1,12	Preservative
SODIUM MILKAMIDO- PROPYL PG-DIMONIUM CHLORIDE PHOSPHATE					Propanaminium, 2,3-dihydroxy-N,N-dimethyl-N-[3-(milk-fat-acylamino)propyl]-, 3-sodium hydrogen phosphate ester, chloride		Antistatic/cleansing/foam boosting
SODIUM M-NITROBENZE- NESULFONATE			127-68-4	204-857-3	Sodium 3-nitrobenzenesulphonate		Viscosity controlling
SODIUM MONOFLUORO- PHOSPHATE	sodium monofluor- ophosphate		10163-15-2/ 7631-97-2	233-433-0	Disodium fluorophosphate	III/1,27	Oral care/antiplaque
SODIUM MYRETH SUL- FATE							Emulsifying/surfactant/foaming/ cleansing
SODIUM MYRISTATE			822-12-8	212-487-9	Sodium myristate		Emulsifying/surfactant/cleansing
SODIUM MYRISTOAM- PHOACETATE			68647-45-0	271-950-3	Sodium 1-(carboxymethyl)-4,5-dihydro-1(or 3)-(2-hydro-xyethyl)-2-tridecyl-1H-imidazolium hydroxide		Antistatic/surfactant/hair conditioning/foaming/cleansing
SODIUM MYRISTOYL GLUTAMATE			38517-37-2	253-981-4	Sodium hydrogen N-(1-oxotetradecyl)-L-glutamate		Surfactant/cleansing
SODIUM MYRISTOYL HYDROLYZED COLLAGEN							Antistatic/hair conditioning
SODIUM MYRISTOYL ISETHIONATE			37747-10-7		Tetradecanoic acid, 2-sulfoethyl ester, sodium salt		Antistatic/surfactant/hair conditioning/cleansing/foaming
SODIUM MYRISTOYL SARCOSINATE			30364-51-3	250-151-3	Sodium N-methyl-N-(1-oxotetradecyl)aminoacetate		Antistatic/surfactant/viscosity controlling/cleansing/foaming/hair conditioning
SODIUM MYRISTYL SUL- FATE			1191-50-0	214-737-2	Sodium tetradecyl sulphate		Emulsifying/surfactant/cleansing
SODIUM NITRITE			7632-00-0	231-555-9	Sodium nitrite	III/1,17	Anticorrosive

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SODIUM NONOXYNOL-1 SULFATE			96097-15-3/ 9014-90-8	306-094-2	Sodium 2-(nonylphenoxy)ethyl sulphate		Surfactant/emulsifying
SODIUM NONOXYNOL-3 SULFATE			9014-90-8		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(nonylphe-noxy)-, sodium salt		Emulsifying
SODIUM NONOXYNOL-4 SULFATE			9014-90-8		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(nonylphe-noxy)-, sodium salt		Emulsifying/surfactant
SODIUM NONOXYNOL-6 PHOSPHATE			12068-19-8	235-093-9	Disodium 17-(nonylphenoxy)-3,6,9,12,15-pentaoxaheptade- can-1-yl phosphate		Surfactant/emulsifying
SODIUM NONOXYNOL-6 SULFATE			9014-90-8		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(nonylphe-noxy)-, sodium salt		Emulsifying
SODIUM NONOXYNOL-8 SULFATE			9014-90-8		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(nonylphe-noxy)-, sodium salt		Emulsifying
SODIUM NONOXYNOL-9 PHOSPHATE							Surfactant/emulsifying
SODIUM NONOXYNOL-10 SULFATE			9014-90-8		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(nonylphe-noxy)-, sodium salt		Surfactant/emulsifying
SODIUM NONOXYNOL-25 SULFATE			9014-90-8		Poly(oxy-1,2-ethanediyl), .alphasulfoomega(nonylphe-noxy)-, sodium salt		Emulsifying
SODIUM OCTOXYNOL-2 ETHANE SULFONATE	entsufon		2917-94-4	220-851-3	Sodium 2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy] ethoxy]ethoxy]ethonate		Emulsifying/surfactant
SODIUM OCTOXYNOL-6 SULFATE							Emulsifying
SODIUM OCTOXYNOL-9 SULFATE							Emulsifying
SODIUM OCTOXYNOL-2 SULFATE			12627-38-2		Poly(oxy-1,2-ethanediyl), .alphasulfoomega[4-(1,1,3,3-tetramethylbutyl)phenoxy]-, sodium salt		Cleansing/foaming/surfactant
SODIUM OLEATE			143-19-1	205-591-0	Sodium oleate		Emulsifying/surfactant/viscosity controlling/cleansing
SODIUM OLEOAMPHOA- CETATE			94087-11-3	301-904-0	Sodium (Z)-N-[2-[(2-hydroxyethyl)(1-oxo-9-octadecenyl) amino]ethyl]glycinate		Antistatic/surfactant/hair conditioning/foaming/cleansing

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SODIUM OLEOAMPHO- HYDROXYPROPYLSULFO- NATE			68134-15-6	268-732-5	Sodium 2-hydroxy-3-[(2-hydroxyethyl)[2-[(1-oxo-9-octade-cenyl)amino]ethyl]amino]propanesulphonate		Surfactant/cleansing/foaming
SODIUM OLEOAMPHO- PROPIONATE			71929-17-4	276-189-0	Sodium 1-(2-carboxyethyl)-2-(heptadecenyl)-4,5-dihydro-1-(2-hydroxyethyl)-1H-imidazolium hydroxide		Antistatic/surfactant/cleansing/ foaming/hair conditioning
SODIUM OLEOYL HYDROLYZED COLLAGEN							Antistatic/hair conditioning
SODIUM OLEOYL ISETHIONATE			142-15-4	205-522-4	Sodium 2-sulphonatoethyl oleate		Antistatic/surfactant/foaming/ cleansing/hair conditioning
SODIUM OLEOYL LACTY- LATE			42415-80-5	255-814-0	Sodium 2-(1-carboxylatoethoxy)-1-methyl-2-oxoethyl oleate		Emulsifying
SODIUM OLETH SULFATE							Emulsifying/foaming/cleansing
SODIUM OLETH-7 PHOS- PHATE			57486-09-6		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy- (Z)-, phosphate, sodium salt		Emulsifying/surfactant/foaming/ cleansing
SODIUM OLETH-8 PHOS- PHATE			57486-09-6		Poly(oxy-1,2-ethanediyl), .alpha9-octadecenylomega hydroxy- (Z)-, phosphate, sodium salt		Emulsifying/surfactant/foaming/ cleansing
SODIUM OLEYL SULFATE			1847-55-8	217-430-1	Sodium (Z)-octadec-9-enyl sulphate		Emulsifying/foaming/cleansing
SODIUM OLIVATE			61789-88-6	263-096-5	Fatty acids, olive-oil, sodium salts		Surfactant/emulsifying/cleansing
SODIUM O-PHENYLPHE- NATE			132-27-4	205-055-6	Sodium 2-biphenylate	VI/1,7	Preservative
SODIUM OXALATE			62-76-0	200-550-3	Disodium oxalate	III/1,3	Chelating
SODIUM PALM KERNE- LATE			61789-89-7	263-097-0	Fatty acids, palm kernel-oil, sodium salts		Surfactant/cleansing/emulsifying
SODIUM PALMATE			61790-79-2	263-162-3	Fatty acids, palm-oil, sodium salts		Surfactant/emulsifying/viscosity controlling/cleansing
SODIUM PALMITATE			408-35-5	206-988-1	Sodium palmitate		Emulsifying/surfactant/viscosity controlling/cleansing
SODIUM PALMITOYL CHONDROITIN SULFATE			226-995-63-7		Chondroitin, hydrogen sulfate, sodium salt, reaction products with palmitoyl chloride		Hair conditioning/skin conditioning

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SODIUM PALMITOYL HYDROLYZED COLLAGEN			222400-25-1		Collagen hydrolysates, N-hexadecanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM PALMITOYL HYDROLYZED WHEAT PROTEIN			222400-44-4		Wheat protein hydrolysates, N-hexadecanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM PANTETHEINE SULFONATE			34644-03-6		Thiosulfuric acid (H2S2O3), S-[2-[[3-[(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)amino]-1-oxopropyl]amino]ethyl]ester, monosodium salt, (R)-		Skin conditioning
SODIUM PANTOTHENATE			867-81-2	212-768-6	.betaAlanine, N-(2,4-dihydroxy-3,3-dimethyl-1-oxobutyl)-, monosodium salt, (R)-		Hair conditioning
SODIUM PARABEN			114-63-6	204-051-1	Sodium 4-hydroxybenzoate	VI/1,12	Preservative
SODIUM PCA			28874-51-3/ 54571-67-4	249-277-1/ 259-234-9	Sodium 5-oxo-2-pyrrolidinecarboxylate		Antistatic/humectant/skin conditioning
SODIUM PCA METHYLSI- LANOL			99035-50-4	308-916-5	Sodium 5-oxo-L-prolinate, methylsilane-triol compound		Humectant/skin conditioning
SODIUM P-CHLORO-M- CRESOL			15733-22-9	239-825-8	Sodium p-chloro-m-cresolate		Antimicrobial
SODIUM PEANUTATE			61789-57-9	263-070-3	Fatty acids, peanut-oil, sodium salts		Cleansing/emulsifying
SODIUM PEG-4 LAURA- MIDE CARBOXYLATE					Dodecanamide, ethoxylated, oxidised, sodium salts (4 mol EO average molar ratio)		Cleansing/emulsifying/surfactant
SODIUM PEG-3 LAURA- MIDE CARBOXYLATE							Emulsifying
SODIUM PEG-6 COCA- MIDE CARBOXYLATE							Surfactant/emulsifying
SODIUM PEG-8 COCA- MIDE CARBOXYLATE							Emulsifying
SODIUM PERBORATE			7632-04-4/ 15120-21-5	231-556-4/ 239-172-9	Sodium peroxometaborate/sodium perborate	III/1,1a	Oxidising
SODIUM PERSULFATE			7775-27-1	231-892-1	Disodium peroxodisulphate		Oxidising

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SODIUM PG-PROPYL THIOSULFATE DIMETHI- CONE							Humectant/hair conditioning
SODIUM PHENOLSULFO- NATE			1300-51-2	215-087-2	Sodium hydroxybenzenesulphonate		Antimicrobial/deodorant
SODIUM PHENOXIDE	phenolate sodium		139-02-6	205-347-3	Sodium phenoxide	III/1,19	Antimicrobial
SODIUM PHENYLBENZI- MIDAZOLE SULFONATE			5997-53-5		1H-benzimidazole-5-sulfonic acid, 2-phenyl-, monosodium salt	VII/1,6	UV filter/uv absorber
SODIUM PHOSPHATE	sodium phosphate, monobasic	natrii dihydrogen- ophosphas	7558-80-7	231-449-2	Sodium dihydrogenorthophosphate		Buffering
SODIUM PHTHALATE STEARYL AMIDE			86432-23-7		Benzoic acid, 2-[(octadecylamino)carbonyl]-, monosodiuum salt		Emulsifying
SODIUM PHYTATE			14306-25-3	238-242-6	Myo-Inositol, hexakis(dihydrogen phosphate), sodium salt		Chelating
SODIUM PICRAMATE			831-52-7	212-603-8	Sodium 2-amino-4,6-dinitrophenoxide		Hair dyeing
SODIUM POLYACRYLATE			2594415		2-propenoic acid, homopolymer, sodium salt		Viscosity controlling/binding/film forming
SODIUM POLYACRYLATE STARCH							Film forming/absorbent/emulsion stabilising/binding/viscosity controlling
SODIUM POLYASPARTATE			94525-01-6		Aspartic acid, homopolymer, sodium salt		Hair conditioning/humectant
SODIUM POLYDIMETHYL- GLYCINOPHENOLSULFO- NATE							Surfactant/chelating
SODIUM POLYGLUTA- MATE			28829-38-1				Humectant/hair conditioning/skin conditioning
SODIUM POLYMETHA- CRYLATE			54193-36-1/ 25086-62-8		2-propenoic acid, 2-methyl-, homopolymer, sodium salt		Binding/emulsion stabilising/film forming/viscosity controlling/opa- cifying
SODIUM POLYNAPHTHA- LENESULFONATE			2624059		Naphthalenesulfonic acid, polymer with formaldehyde, sodium salt		Emulsion stabilising/surfactant/ hydrotrope

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SODIUM POLYSTYRENE SULFONATE			9003-59-2		Benzenesulfonic acid, ethenyl-, homopolymer, sodium salt		Emulsion stabilising/film forming/ surfactant/viscosity controlling
SODIUM PROPIONATE	sodium propionate		137-40-6	205-290-4	Sodium propionate	VI/1,2	Preservative
SODIUM PROPOXYHY- DROXYPROPYL THIOSUL- FATE SILICA							Bulking
SODIUM PROPYLPARA- BEN	propylparaben sodium		35285-69-9	252-488-1	Sodium 4-propoxycarbonylphenoxide	VI/1,12	Preservative
SODIUM PVM/MA/DECA- DIENE CROSSPOLYMER							Film forming
SODIUM RAPESEEDATE			68440-17-5	270-440-8	Fatty acids, rape oil, sodium salts		Cleansing/emulsifying/surfactant
SODIUM RIBOFLAVIN PHOSPHATE	riboflavin 5'-phos- phate sodium	riboflavini natrii phosphas	130-40-5	204-988-6	Riboflavin 5'-(sodium hydrogen phosphate)		Skin conditioning
SODIUM RICINOLEATE			5323-95-5	226-191-2	Sodium (R)-12-hydroxyoleate		Emulsifying/cleansing
SODIUM RICINOLEOAM- PHOACETATE					9-octadecenamide, 12-hydroxy-N-[2-[N-(2-hydroxyethyl)-N-(carboxymethyl)amino]ethyl]-, sodium salt		Surfactant/foaming/hair condition- ing/cleansing
SODIUM RNA					Ribonucleic acid, sodium salt		Skin conditioning
SODIUM SACCHARIN	saccharin sodium	saccharinum natricum	128-44-9	204-886-1	1,2-benzisothiazol-3(2H)-one 1,1-dioxide, sodium salt		Oral care/masking
SODIUM SALICYLATE	sodium salicylate	natrii salicylas	54-21-7	200-198-0	Sodium salicylate	VI/1,3	Preservative
SODIUM SARCOSINATE			4316-73-8	224-338-5	Sodium sarcosinate		Viscosity controlling/hair conditioning
SODIUM SCYMNOL SUL- FATE							Skin conditioning
SODIUM SESQUICARBO- NATE			533-96-0	208-580-9	Trisodium hydrogendicarbonate		Buffering/bulking/cleansing
SODIUM SHALE OIL SUL- FONATE			1340-06-3	215-671-7	Ichthyolic acid, sodium salt		Surfactant/antidandruff
SODIUM SILICATE			1344-09-8	215-687-4	Silicic acid, sodium salt		Buffering/anticorrosive

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SODIUM SILICOALUMI- NATE			1344-00-9	215-684-8	Silicic acid, aluminum sodium salt		Abrasive/viscosity controlling/bulking
SODIUM SORBATE			7757-81-5	231-819-3	Sodium (E,E)-hexa-2,4-dienoate	VI/1,4	Preservative
SODIUM SOYA HYDRO- LYZED COLLAGEN			68188-31-8		Acid chlorides, soya, reaction products with protein hydrolyzates, sodium salts		Antistatic/surfactant/hair conditioning
SODIUM SOYATE			61790-25-8	263-117-8	Fatty acids, soya, sodium salts		Cleansing/emulsifying/surfactant
SODIUM STANNATE			12058-66-1	235-030-5	Disodium tin trioxide		Viscosity controlling/stabilising
SODIUM STARCH OCTE- NYLSUCCINATE			66829-29-6		Starch, esters with sodium hydrogen octenylbutanedioate		Absorbent/emulsion stabilising/ viscosity controlling
SODIUM STEARATE	sodium stearate		822-16-2	212-490-5	Sodium stearate		Emulsifying/surfactant/viscosity controlling/cleansing
SODIUM STEARETH-4 PHOSPHATE							Emulsifying
SODIUM STEAROAM- PHOACETATE			68298-17-9	269-543-0	Sodium N-(2-hydroxyethyl)-N-[2-[(1-oxooctadecyl)amino] ethyl]glycinate		Antistatic/surfactant/hair conditioning/foaming/cleansing
SODIUM STEAROAMPHO- HYDROXYPROPYLSULFO- NATE					1-propanesulfonic acid, 2-hydroxy-3-[N-(2-hydroxyethyl)-N-[2-[(1-oxooctadecyl)amino]ethyl]amino-, monosodium salt		Emulsifying
SODIUM STEAROAMPHO- PROPIONATE					Octadecanamide, N-[2-[(2-hydroxyethyl)(2-carboxyethyl) amino]ethyl]-, sodium salt		Surfactant/foaming/hair conditioning/cleansing
SODIUM STEAROYL CASEIN			222400-24-0		Casein, N-octadecanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL CHONDROITIN SULFATE			222400-50-2		Chondroitin, hydrogen sulfate, sodium salt, reaction products with octadecanoyl chloride		Hair conditioning/skin conditioning
SODIUM STEAROYL DNA					Deoxyribonucleic acid, octadecanoyl derivatives, sodium salts		Skin conditioning
SODIUM STEAROYL GLU- TAMATE			38517-23-6	253-980-9	Sodium hydrogen N-(1-oxooctadecyl)-L-glutamate		Emulsifying/cleansing/hair conditioning/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SODIUM STEAROYL HYA- LURONATE			222400-51-3		Hyaluronic acid, octadecanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL HYDROLYZED COLLAGEN							Antistatic/hair conditioning
SODIUM STEAROYL HYDROLYZED CORN PROTEIN			222400-45-5		Hydrolysed maize protein, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL HYDROLYZED SILK			222400-46-6		Hydrolysed silk protein, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL HYDROLYZED SOY PRO- TEIN			222400-47-7		Hydrolysed soya protein, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL HYDROLYZED WHEAT PROTEIN			222400-07-9		Hydrolysed wheat protein, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL LAC- TALBUMIN			222400-23-9		Milk albumin, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL LAC- TYLATE			25383-99-7	246-929-7	Sodium 2-stearoyllactate		Emulsifying
SODIUM STEAROYL OAT PROTEIN			226994-40-7		Oat protein, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL PEA PROTEIN			226994-41-8		Pea protein, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEAROYL SOY PROTEIN			223705-73-5		Soya protein, N-octanoyl derivatives, sodium salts		Hair conditioning/skin conditioning
SODIUM STEARYL BETAINE					Octadecanaminium, N-carboxymethyl-N,N-dimethyl-, hydroxide, sodium salt		Surfactant/foam boosting/cleansing
SODIUM STEARYL SUL- FATE			1120-04-3	214-295-0	Sodium octadecyl sulphate		Surfactant/cleansing/emulsifying
SODIUM STYRENE/ACRY- LAMIDE COPOLYMER							Film forming/opacifying

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SODIUM STYRENE/ACRY- LATES COPOLYMER							Film forming/opacifying
SODIUM STYRENE/ACRY- LATES/DIVINYLBENZENE COPOLYMER							Film forming/opacifying
SODIUM STYRENE/ACRY- LATES/PEG-10 DIMALE- ATE COPOLYMER							Film forming/opacifying
SODIUM STYRENE/PEG-10 MALEATE/NONOXYNOL- 10 MALEATE/ACRYLATES COPOLYMER							Film forming/opacifying
SODIUM SUCCINATE			2922-54-5	220-871-2	Butanedioic acid, monosodium salt		Buffering
SODIUM SULFANILATE			515-74-2	208-208-5	Sodium sulphanilate		Antioxidant/hair dyeing
SODIUM SULFATE	sodium sulfate	natrii sulfas	7757-82-6 7727-73-3	231-820-9	Sodium sulphate		Viscosity controlling/bulking
SODIUM SULFIDE			1313-82-2	215-211-5	Disodium sulphide	III/1,23	Depilatory
SODIUM SULFITE		natrii sulfis	7757-83-7	231-821-4	Sodium sulphite	VI/1,9	Preservative
SODIUM TALLAMPHO- PROPIONATE			68629-52-7 68991-88-8	271-914-7	Imidazolium compounds, 1(or 3)-(2-carboxyethyl)-4,5-dihydro-1-(hydroxyethyl)-2-nortall-oil alkyl, hydroxides, sodium salts		Antistatic/surfactant/hair conditioning/cleansing/foaming
SODIUM TALLOW SUL- FATE			8052-50-4	232-494-0	Tallow, sulfated, sodium salt		Surfactant/cleansing
SODIUM TALLOWAM- PHOACETATE					Glycine, N-(2-hydroxyethyl)-N-(2-aminoethyl)-, N-tallow-acyl derivs., sodium salts		Surfactant
SODIUM TALLOWATE			8052-48-0	232-491-4	Fatty acids, tallow, sodium salts		Emulsifying/surfactant/cleansing/ foam boosting
SODIUM TAURIDE ACRY- LATES/ACRYLIC ACID/ ACRYLONITROGENS COPOLYMER							Film forming

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SODIUM THIOCYANATE			540-72-7	208-754-4	Sodium thiocyanate		Hair conditioning
SODIUM THIOGLYCO- LATE			367-51-1	206-696-4	Sodium mercaptoacetate	III/1,2a	Depilatory/reducing
SODIUM THIOSULFATE	sodium thiosulfate	natrii thiosulfas	7772-98-7	231-867-5	Sodium thiosulphate		Reducing
SODIUM TOLUENESULFO- NATE			12068-03-0	235-088-1	Sodium toluenesulphonate		Surfactant/hydrotrope
SODIUM TRIDECETH-3 CARBOXYLATE			61757-59-3		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omegatridecyloxy)-, sodium salt		Surfactant/foaming/cleansing
SODIUM TRIDECETH-6 CARBOXYLATE			61757-59-3		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega tridecyloxy)-, sodium salt		Surfactant/foaming/cleansing
SODIUM TRIDECETH-7 CARBOXYLATE			61757-59-3		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (tridecyloxy)-, sodium salt		Surfactant/foaming/cleansing
SODIUM TRIDECETH-8 CARBOXYLATE			61757-59-3		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (tridecyloxy)-, sodium salt		Surfactant/foaming
SODIUM TRIDECETH-12 CARBOXYLATE			61757-59-3		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (tridecyloxy)-, sodium salt		Surfactant/foaming/cleansing
SODIUM TRIDECETH SUL- FATE							Emulsifying/surfactant/cleansing/ foaming
SODIUM TRIDECYL SUL- FATE			3026-63-9	221-188-2	Sodium tridecyl sulphate		Emulsifying/surfactant/foaming
SODIUM TRIDECYLBEN- ZENESULFONATE			26248-24-8	247-536-3	Sodium tridecylbenzenesulphonate		Surfactant/cleansing/foaming
SODIUM TRILAURETH-4 PHOSPHATE							Surfactant/emulsifying
SODIUM TRIMETAPHO- SPHATE	sodium trimetapho- sphate		7785-84-4	232-088-3	Trisodium trimetaphosphate		Buffering/chelating/anticaking
SODIUM UNDECETH-5 CARBOXYLATE			84647-78-9		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (undecyloxy)-, sodium salt (4 mol EO average molar ratio)		Emulsifying/surfactant
SODIUM UNDECYLENATE			3398-33-2	222-264-8	Sodium undec-10-enoate.	VI/1,18	Preservative/cleansing

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SODIUM/TEA-UNDECYLE- NOYL HYDROLYZED CORN PROTEIN			222400-08-0		Hydrolysed maize protein, 10-undecenoyl derivatives, sodium tris(2-hydroxyethyl)amine salts		Hair conditioning/skin conditioning
SODIUM/TEA-UNDECYLE- NOYL HYDROLYZED SOY PROTEIN			222400-11-5		Hydrolysed soya protein, 10-undecenoyl derivatives, sodium tris(2-hydroxyethyl)amine salts		Hair conditioning/skin conditioning
SODIUM/TEA-UNDECYLE- NOYL HYDROLYZED WHEAT PROTEIN			222400-10-4		Hydrolysed wheat protein, 10-undecenoyl derivatives, sodium tris(2-hydroxyethyl)amine salts		Hair conditioning/skin conditioning
SOLANUM DULCAMARA EXTRACT			84696-50-4	283-655-7	Solanum Dulcamara Extract is an extract of the stems of the dulcamara, Solanum dulcamara, Solanaceae		Skin conditioning
SOLANUM LYCOPERSI- CUM EXTRACT			90131-63-8	290-375-9	Solanum Lycopersicum Extract is an extract of the leaves, stems and fruit of the tomato, Solanum lycopersicum, Solanaceae		Skin conditioning/astringent
SOLANUM LYCOPERSI- CUM JUICE			90131-63-8	290-375-9	Solanum Lycopersicum Juice is the juice expressed from the fruit of the tomato, Solanum lycopersicum, Solanaceae		Skin conditioning
SOLANUM LYCOPERSI- CUM OIL					Solanum Lycopersicum Oil is the fixed oil obtained from the seeds of the tomato, Solanum lycopersicum, Solanaceae		Emollient
SOLANUM MELONGENA EXTRACT			84012-19-1	281-665-6	Solanum Melogena Extract is an extract of the fruit of the eggplant, Solanum melongena, Solanaceae		Skin conditioning
SOLANUM TUBEROSUM EXTRACT			90083-08-2	290-202-7	Solanum Tuberosum Extract is an extract of the pulp of the potato, Solanum tuberosum, Solanaceae		Smoothing
SOLANUM TUBEROSUM PEEL EXTRACT			90083-08-2	290-202-7	Solanum Tuberosum Peel Extract is an extract of the peel of the potato, Solanum tuberosum, Solanaceae		Skin conditioning
SOLANUM TUBEROSUM STARCH	starch	solani amylum	9005-25-8	232-679-6	Solanum Tuberosum Starch is a high-polymeric carbohydrate material derived from potatoes, Solanum tuberosum, Solanaceae		Absorbent/viscosity controlling
SOLIDAGO ODORA EXTRACT			91770-11-5	294-794-8	Solidago Odora Extract is an extract of the herb, flower and roots of the goldenrod, Solidago odora, Compositae		Skin conditioning
SOLIDAGO VIRGAUREA EXTRACT			85117-06-2	285-559-0	Solidago Virgaurea Extract is an extract from the herb, flowers and roots of the goldenrod, Solidago virgaurea, Compositae		Skin conditioning

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SOLUBLE COLLAGEN							Antistatic/film forming/humectant/ hair conditioning/skin conditioning
SOLUBLE PROTEOGLY- CAN							Hair conditioning/skin conditioning
SOLUM DIATOMEAE			7631-86-9	231-545-4	Silicon dioxide		Abrasive/absorbent/opacifying/ anticaking
SOLUM FULLONUM			8031-18-3	310-127-6	Fuller's earth		Viscosity controlling/gel forming
SOLVENT BLACK 3			4197-25-5	224-087-1	2,3-dihydro-2,2-dimethyl-6-[[1-naphthyl-4-(phenylazo)] azo]-1H-perimidine (CI 26150)		Hair dyeing
SOLVENT BLACK 5			11099-03-9		CI 50415		Hair dyeing
SOLVENT GREEN 3			128-80-3	204-909-5	1,4-bis(p-tolylamino)anthraquinone (CI 61565)		Hair dyeing
SOLVENT GREEN 7			6358-69-6	228-783-6	Trisodium 8-hydroxypyrene-1,3,6-trisulphonate (CI 59040)		Hair dyeing
SOLVENT ORANGE 1			2051-85-6	218-131-9	4-(phenylazo)resorcinol (CI 11920)		Hair dyeing
SOLVENT RED 1			1229-55-6	214-968-9	1-[(2-methoxyphenyl)azo]-2-naphthol (CI 12150)		Hair dyeing
SOLVENT RED 3			6535-42-8	229-439-8	4-[(4-ethoxyphenyl)azo]naphthol (CI 12010)		Hair dyeing
SOLVENT RED 23			85-86-9	201-638-4	1-(4-(phenylazo)phenylazo)-2-naphthol (CI 26100)		Hair dyeing
SOLVENT RED 43			15086-94-9	239-138-3	2-(3,6-dihydroxy-2,4,5,7-tetrabromoxanthen-9-yl)-benzoic acid (CI 45380)		Hair dyeing
SOLVENT RED 48			13473-26-2	236-747-6	2',4',5',7'-tetrabromo-4,5,6,7-tetrachloro-3',6'-dihydroxy-spiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one (CI 45410)		Hair dyeing
SOLVENT RED 72			596-03-2	209-876-0	4',5'-dibromo-3',6'-dihydroxyspiro[isobenzofuran-1(3H),9'- [9H]xanthene]-3-one (CI 45370)		Hair dyeing
SOLVENT RED 73			38577-97-8	254-010-7	3',6'-dihydroxy-4',5'-diiodospiro[isobenzofuran-1(3H),9'- [9H]xanthene]-3-one (CI 45425)		Hair dyeing
SOLVENT VIOLET 13			81-48-1	201-353-5	1-hydroxy-4-(p-toluidino)anthraquinone (CI 60725)		Hair dyeing

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS	Chem/IUPAC Name	Restriction	Function
SOLVENT YELLOW 29			6706-82-7	No 229-754-0	2,2'-[cyclohexylidenebis[(2-methyl-4,1-phenylene)azo]]bis [4-cyclohexylphenol] (CI 21230)		Hair dyeing
SOLVENT YELLOW 33			8003-22-3	232-318-2	1,3-Isobenzofurandione, reaction products with methylquinoline and quinoline. This substance is identified in the Colour Index by Colour Index Constitution Number, (CI 47000)		Hair dyeing
OLVENT YELLOW 44			2478-20-8	219-607-9	6-amino-2-(2,4-dimethylphenyl)-1H-benz[de]isoquinoline- 1,3(2H)-dione (CI 56200)		Hair dyeing
ONCHUS OLERACEUS XTRACT			96690-50-5	306-245-2	Sonchus Oleracheus Extract is an extract of the juice of the thistle, Sonchus oleraceus, Compositae		Skin conditioning
OPHORA ANGUSTIFO- IA EXTRACT			164288-54-4		Sophora Angustifolia Extract is an extract of Sophora Angustifolia, Leguminosae		Skin conditioning
OPHORA JAPONICA XTRACT			90131-19-4	290-329-8	Sophora Japonica Extract is an extract of the leaves of the Chinese scholar tree or the Japanese pagoda tree, Sophora japonica, Leguminosae		Skin protecting/soothing
OPHORA JAPONICA LOWER EXTRACT			90131-19-4	290-329-8	Sophora Japonica Flower Extract is an extract of the flowers of the Chinese scholar tree or the Japanese pagoda tree, Sophora japonica, Leguminosae		Skin protecting
ORBETH-3 ISOSTEARATE							Emulsifying
ORBETH-6			53694-15-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with d-glucitol (6:1)		Emulsifying
ORBETH-6 HEXASTEA- ATE							Emulsifying
ORBETH-20			53694-15-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with d-glucitol (6:1)		Solvent
ORBETH-30			53694-15-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with D-glucitol (6:1)		Emulsifying
ORBETH-40			53694-15-8		Poly(oxy-1,2-ethanediyl), .alphahydroomegahydroxy-, ether with D-glucitol (6:1)		Emulsifying
ORBIC ACID	sorbic acid	acidum sorbicum	110-44-1	203-768-7	Hexa-2,4-dienoic acid	VI/1,4	Preservative

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SORBITAN CAPRYLATE			60177-36-8	262-098-3	Sorbitan, monooctanoate		Emulsifying
SORBITAN COCOATE			68154-36-9	268-910-2	Fatty acids, coco, monoesters with sorbitan		Emulsifying
SORBITAN DIISOSTEA- RATE			68238-87-9	269-410-7	Sorbitan, diisooctadecanoate		Emulsifying
SORBITAN DIOLEATE			29116-98-1	249-448-0	Sorbitan, di-9-octadecenoate, (Z, Z)-		Emulsifying
SORBITAN DISTEARATE			36521-89-8	253-084-8	Sorbitan, dioctadecanoate		Emollient
SORBITAN ISOSTEARATE			71902-01-7	276-171-2	Sorbitan, isooctadecanoate		Emulsifying
SORBITAN LAURATE	sorbitan laurate		1338-39-2	215-663-3	Sorbitan laurate		Emulsifying
SORBITAN OLEATE	sorbitan oleate		1338-43-8	215-665-4	Sorbitan oleate		Emulsifying
SORBITAN OLIVATE			223706-40-9		D-Glucitol, 1,4-Anhydro-, 6-monoester with olive oil fatty acids		Emulsifying
SORBITAN PALMITATE	sorbitan palmitate		26266-57-9	247-568-8	Sorbitan palmitate		Emulsifying
SORBITAN SESQUIISOS- TEARATE			71812-38-9		Sorbitan, isooctadecanoate (2: 3)		Emulsifying
SORBITAN SESQUIOLE- ATE	serbitan sesquioleate		8007-43-0	232-360-1	Sorbitan, (Z)-9-octadecenoate (2: 3)		Emulsifying
SORBITAN SESQUISTEA- RATE			51938-44-4	257-529-7	Sorbitan, octadecanoate (2: 3)		Emulsifying
SORBITAN STEARATE	sorbitan stearate		1338-41-6	215-664-9	Sorbitan stearate		Emulsifying
SORBITAN TRIISOSTEA- RATE			54392-27-7	259-141-3	Sorbitan, triisooctadecanoate		Emulsifying
SORBITAN TRIOLEATE	sorbitan trioleate		26266-58-0	247-569-3	Anhydro-D-glucitol trioleate		Emulsifying
SORBITAN TRISTEARATE	sorbitan tristearate		26658-19-5	247-891-4	Sorbitan tristearate		Emulsifying
SORBITOL	sorbitol	sorbitolum	50-70-4	200-061-5	D-glucitol		Humectant/plasticiser/skin conditioning
SORBITYL ACETATE			39346-74-2	254-423-2	D-Glucitol, acetate		Emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SOYAMIDOPROPYL ETHYLDIMONIUM ETHO- SULFATE			90529-57-0	291-990-5	1-Propanaminium, 3-amino-N-ethyl-N, N-dimethyl-, N-soya acyl derivs., Et sulfates		Antistatic/surfactant
SOYAMIDOPROPYLAMINE OXIDE			223707-70-8		Amides, soya, N-[-3(dimethylamino)propyl], N-oxides		Cleansing/foaming/surfactant
SOYAMINE			61790-18-9	263-112-0	Amines, soya alkyl		Antistatic/emulsifying
SOYAMINOPROPYLAMINE					1,3-propanediamine, N-soya alkyl		Emulsifying
SOYBEAN PALMITATE			227200-28-4		Soybean, reaction products with hexadecanoyl chloride		Emollient/refatting
SOYDIMONIUM HYDRO- XYPROPYL HYDROLYZED WHEAT PROTEIN							Antistatic
SOYETHYLDIMONIUM ETHOSULFATE			68308-67-8	269-663-3	Quaternary ammonium compounds, ethyldimethylsoya alkyl, Et sulfates		Antistatic/hair conditioning
SOYTRIMONIUM CHLORIDE			61790-41-8	263-134-0	Quaternary ammonium compounds, trimethylsoya alkyl, chlorides	VI/1,44	Antistatic/emulsifying/preservative/ surfactant/hair conditioning
SPERGULARIA RUBRA EXTRACT			84776-02-3	283-927-5	Spergularia Rubra Extract is an extract of the whole plant, Spergularia rubra, Caryophyllaceae		Skin conditioning
SPHINGOLIPIDS					Sphingolipids		Emollient/skin protecting/skin conditioning
SPINACIA OLERACEA EXTRACT			90131-25-2	290-336-6	Spinacia Oleracea Extract is an extract of the leaves of the spinach, Spinacia oleracea, Chenopodiaceae		Skin conditioning
SPINAL CORD EXTRACT					Spinal Cord Extract is an extract obtained from animal spinal cord	II/419 (if from bovine animals aged 12 months or ovine and caprine animals aged over 12 months or which have a permanent incissor tooth erupted through the gum)	Skin conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
STACHYS OFFICINALIS EXTRACT			90131-30-9	290-340-8	Stachys Officinalis Extract is an extract of the aerial parts of the betony, Stachys officinalis, Lamiaceae		Skin protecting
STANNOUS CHLORIDE	stannous chloride		7772-99-8	231-868-0	Tin dichloride		Reducing
STANNOUS FLUORIDE	stannous fluoride		7783-47-3	231-999-3	Tin difluoride	III/1,35	Oral care/antiplaque
STANNOUS PYROPHO- SPHATE	stannous pyropho- sphate	stanni pyrophosphas	15578-26-4	239-635-5	Diphosphoric acid, tin(2+) salt (1:2)		Oral care/antiplaque/soothing
STARCH DIETHYLAMI- NOETHYL ETHER			9041-94-5		Starch, 2-(diethylamino)ethyl ether		Antistatic/film forming/skin conditioning
STARCH/ACRYLATES/ ACRYLAMIDE COPOLY- MER							Binding/film forming
STEAPYRIUM CHLORIDE			14492-68-3/ 1341-08-8	238-501-3	1-[2-oxo-2-[[2-[(1-oxooctadecyl)oxy]ethyl]amino]ethyl]pyridinium chloride		Antimicrobial/antistatic
STEARALKONIUM BEN- TONITE					Benzenemethanaminium, N,N-dimethyl-N-octadecyl-, reaction products with bentonite		Viscosity controlling/gel forming
STEARALKONIUM CHLORIDE			122-19-0	204-527-9	Benzyldimethyl(octadecyl)ammonium chloride	VI/1,54	Preservative/antistatic/surfactant
STEARALKONIUM DIMETHICONE COPO- LYOL PHTHALATE					Siloxanes and silicones, di-Me, ethers with ethyleneglycol, propylene glycol copolymer mono(hydrogen phthalate), N, N-dimethyl-N-octadecylbenzenemethanaminium salts		Hair conditioning
STEARALKONIUM HEC- TORITE			94891-33-5/ 71011-26-2	305-633-9/ 275-126-4	Benzenemethanaminium, N,N-dimethyl-N-octadecyl-, chloride, reaction products with hectorite/Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl) dimethyl, chlorides, compds. with hectorite		Viscosity controlling/gel forming
STEARAMIDE			124-26-5	204-693-2	Octadecanamide		Opacifying/viscosity controlling/ foam boosting
STEARAMIDE AMP			36284-86-3		Octadecanamide, N-(2-hydroxy-1,1-dimethylethyl)-		Viscosity controlling/foam boosting
STEARAMIDE DEA			93-82-3	202-280-1	N, N-bis(2-hydroxyethyl)stearamide		Antistatic/viscosity controlling/ foam boosting

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STEARAMIDE DEA-DIS- TEARATE			51325-39-4	257-136-0	[(1-oxooctadecyl)imino]diethane-1,2-diyl distearate		Opacifying/viscosity controlling/ foam boosting
STEARAMIDE DIBA-STEA- RATE					Octadecanoic acid, 2-hydroxymethyl-3-(1-oxooctadecyl) aminopropyl ester		Opacifying/viscosity controlling/ foam boosting
STEARAMIDE MEA			111-57-9	203-883-2	N-(2-hydroxyethyl)stearamide		Antistatic/viscosity controlling/ foam boosting
STEARAMIDE MEA-STEA- RATE			14351-40-7	238-310-5	2-[(1-oxooctadecyl)amino]ethyl stearate		Antistatic/opacifying/viscosity controlling
STEARAMIDE MIPA			35627-96-4	252-648-0	N-(2-hydroxypropyl)stearamide		Antistatic/viscosity controlling/ foam boosting
STEARAMIDOETHYL DIETHANOLAMINE			55819-54-0	259-838-2	N-[3-[bis(2-hydroxyethyl)amino]propyl]stearamide		Antistatic/hair conditioning
STEARAMIDOETHYL DIETHYLAMINE			16889-14-8	240-924-3	N-[2-(diethylamino)ethyl]stearamide		Antistatic/hair conditioning
STEARAMIDOETHYL DIETHYLAMINE PHOS- PHATE			68133-34-6	268-677-7	N-[2-(diethylamino)ethyl]stearamide phosphate		Antistatic/hair conditioning
STEARAMIDOETHYL ETHANOLAMINE			141-21-9	205-469-7	N-[2-[(2-hydroxyethyl)amino]ethyl]stearamide		Antistatic/emulsifying
STEARAMIDOETHYL ETHANOLAMINE PHOS- PHATE			68134-13-4	268-729-9	[2-[(2-hydroxyethyl)ammonio]ethyl](stearoyl)ammonium hydrogen phosphate		Antistatic
STEARAMIDOPROPALKO- NIUM CHLORIDE			65694-10-2	265-880-2	Benzyldimethyl[3-[(1-oxooctadecyl)amino]propyl]ammonium chloride		Antistatic
STEARAMIDOPROPYL BETAINE			6179-44-8	228-227-2	(carboxymethyl)dimethyl-3-[(1-oxooctadecyl)amino]propylammonium hydroxide		Antistatic/surfactant/hair conditioning/cleansing/skin conditioning/foaming
STEARAMIDOPROPYL CETEARYL DIMONIUM TOSYLATE					1-propanaminium, N-(mixed octadecyl and hexadecyl)-N, N-dimethyl-3-(1-oxooctadecyl)amino-, 4-methylbenzenesulfonate		Antistatic

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STEARDIMONIUM HYDROXYPROPYL HYDROLYZED CASEIN							Antistatic
STEARDIMONIUM HYDROXYPROPYL HYDROLYZED COLLAGEN							Antistatic
STEARDIMONIUM HYDROXYPROPYL HYDROLYZED KERATIN							Antistatic
STEARDIMONIUM HYDROXYPROPYL HYDROLYZED RICE PRO- TEIN							Antistatic
STEARDIMONIUM HYDROXYPROPYL HYDROLYZED SILK							Antistatic
STEARDIMONIUM HYDROXYPROPYL HYDROLYZED VEGETA- BLE PROTEIN							Antistatic
STEARDIMONIUM HYDROXYPROPYL HYDROLYZED WHEAT PROTEIN							Antistatic
STEARETH-2			9005-00-9		Poly(oxy-1,2-ethanediyl), .alphaoctadecylomegahydroxy		Emulsifying/surfactant
STEARETH-2 PHOSPHATE							Emulsifying
STEARETH-3			9005-00-9		Poly(oxy-1,2-ethanediyl), .alphaoctadecylomegahydroxy		Emulsifying
STEARETH-4			9005-00-9		Poly(oxy-1,2-ethanediyl), .alphaoctadecylomegahydroxy		Emulsifying
STEARETH-5			9005-00-9		Poly(oxy-1,2-ethanediyl), .alphaoctadecylomegahydroxy		Emulsifying
STEARETH-5 STEARATE							Emulsifying/skin conditioning
STEARETH-6			9005-00-9		Poly(oxy-1,2-ethanediyl), .alphaoctadecylomegahydroxy		Emulsifying

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
STEAROXY DIMETHICONE			68554-53-0		Siloxanes and silicones, di-me, (octadecyloxy)-terminated		Emollient/skin conditioning
STEAROXYMETHICONE/ DIMETHICONE COPOLY- MER							Emollient/skin conditioning
STEAROXYTRIMETHYLSI- LANE			18748-98-6	242-554-8	Trimethyl(octadecyloxy)silane		Emollient/skin conditioning
STEAROYL GLUTAMIC ACID			3397-16-8	222-252-2	N-(1-oxooctadecyl)-L-glutamic acid		Skin conditioning
STEAROYL INULIN			190524-47-1		Inulin, octadecanoyl derivatives		Emollient/emulsifying
STEAROYL LACTYLIC ACID			14440-80-3	238-418-2	2-(1-carboxyethoxy)-1-methyl-2-oxoethyl stearate		Emulsifying
STEAROYL LEUCINE			14379-43-2		L-Leucine, N-(1-oxooctadecyl)-		Emulsifying/hair conditioning/skin conditioning/surfactant
STEAROYL PG-TRIMO- NIUM CHLORIDE					1-propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[(1-oxooctadecyl)oxy]-, chloride		Antistatic/hair conditioning
STEAROYL SARCOSINE			142-48-3	205-539-7	N-(1-oxooctadecyl)sarcosine		Antistatic/surfactant/hair conditioning
STEARTRIMONIUM BRO- MIDE			1120-02-1	214-294-5	Trimethyloctadecylammonium bromide	VI/1,44	Antistatic/hair conditioning/preservative
STEARTRIMONIUM CHLORIDE			112-03-8	203-929-1	Trimethyloctadecylammonium chloride	VI/1,44	Preservative/hair conditioning
STEARTRIMONIUM HYDROXYETHYL HYDRO- LYZED COLLAGEN							Antistatic/hair conditioning/skin conditioning
STEARTRIMONIUM METHOSULFATE			18684-11-2	242-501-9	Trimethyl(octadecyl)ammonium methyl sulphate		Antistatic
STEARTRIMONIUM SAC- CHARINATE			2870-63-5		1-Octadecanaminium, N,N,N-trimethyl-, salt with 1.2-ben-zisothiazol-3 (2H)-one 1,1-dioxide (1:1)		Antistatic/hair conditioning
STEARYL ACETATE			822-23-1	212-493-1	Octadecyl acetate		Emollient/skin conditioning
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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
STEARYL ACETYL GLUTA- MATE			221356-45-2		N-Acetyl-L-glutamic acid, octadecyl (5) ester		Emulsifying/hair conditioning/skin conditioning/surfactant
STEARYL ALCOHOL	stearyl alcohol	alcohol stearylicus	112-92-5	204-017-6	Octadecan-1-ol		Emollient/emulsion stabilising/opa- cifying/viscosity controlling/foam boosting/refatting
STEARYL BEESWAX			223705-72-4		Beeswax fatty acids, octadecyl esters		Emollient
STEARYL BEHENATE			24271-12-3	246-115-1	Octadecyl docosanoate		Emollient/skin conditioning
STEARYL BENZOATE			10578-34-4	234-169-9	Octadecyl benzoate		Emollient
STEARYL BETAINE			820-66-6	212-470-6	(carboxylatomethyl)dimethyl(octadecyl)ammonium		Antistatic/surfactant/hair conditioning/skin conditioning/foaming
STEARYL CAPRYLATE			18312-31-7	242-200-2	Octadecyl octanoate		Emollient/skin conditioning
STEARYL CITRATE			1337-33-3	215-654-4	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, octadecyl ester		Emollient/skin conditioning
STEARYL DIMETHICONE			67762-83-8		Siloxanes and silicones, di-me, me stearyl		Emollient/skin conditioning
STEARYL ERUCAMIDE			10094-45-8	233-226-5	(Z)-N-octadecyldocos-13-enamide		Opacifying/viscosity controlling
STEARYL ERUCATE			86601-84-5	289-256-4	Octadecyl (Z)-docos-13-enoate		Emollient
STEARYL ETHYLHEXANO- ATE			59130-70-0	261-620-7	Octadecyl 2-ethylhexanoate		Emollient/skin conditioning
STEARYL ETHYLHEXYLDI- MONIUM CHLORIDE					1-octadecanaminium, N-(2-ethylhexyl)-N,N-dimethyl-, chloride		Antistatic/hair conditioning
STEARYL ETHYLHEXYLDI- MONIUM METHOSULFATE					1-octadecanaminium, N-(2-ethylhexyl)-N,N-dimethyl-, methyl sulfate		Antistatic/hair conditioning
STEARYL GLYCOL			20294-76-2	243-711-3	Octadecane-1,2-diol		Emollient
STEARYL GLYCOL ISO- STEARATE					Isooctadecanoic acid, 2-hydroxyoctadecyl ester		Emollient
STEARYL GLYCYRRHETI- NATE			13832-70-7		Olean-12-en-29-oic acid, 3-hydroxy-11-oxo-, octadecyl ester, (3.beta.,20.beta.)-		Skin conditioning/soothing
STEARYL HEPTANOATE			66009-41-4	266-065-4	Octadecyl heptanoate		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
STEARYL HYDRO- XYETHYL IMIDAZOLINE			95-19-2	202-397-8	2-(2-heptadecyl-2-imidazolin-1-yl)ethanol		Antistatic/hair conditioning
STEARYL HYDROXYETHY- LIMIDONIUM CHLORIDE			93783-42-7	298-240-6	2-heptadecyl-4,5-dihydro-1,3-bis(2-hydroxyethyl)-1-H-imi- dazolium chloride		Antistatic/hair conditioning
STEARYL LACTATE			35230-14-9	252-447-8	Octadecyl lactate		Emollient/skin conditioning
STEARYL LINOLEATE			17673-53-9	241-653-3	Octadecyl (9Z,12Z)-octadeca-9,12-dienoate		Emollient/opacifying
STEARYL METHICONE							Emollient/skin conditioning/skin protecting
STEARYL STEARATE			2778-96-3	220-476-5	Octadecyl stearate		Emollient/viscosity controlling/skin conditioning
STEARYL STEAROYL STEARATE			54684-78-5		Octadecanoic acid, 12-[(1-oxooctadecyl)oxy]-, octadecyl ester		Emollient/viscosity controlling/skin conditioning
STEARYL/AMINOPROPYL METHICONE COPOLYMER			110720-64-4				Emollient
STEARYLVINYL ETHER/MA COPOLYMER			28214-64-4		2,5-furandione, polymer with 1-(ethenyloxy)octadecane		Antistatic/film forming/viscosity controlling
STELLARIA MEDIA EXTRACT			90131-34-3	290-345-5	Stellaria Media Extract is an extract of the herb of the chickweed, Stellaria media, Caryophyllaceae		Skin conditioning
STEPHANIA TETRANDA EXTRACT			223748-82-1		Stephania Tetranda Extract is an extract of the roots of Stephania tetranda, Menispermaceae		Skin conditioning
STERCULIA URENS EXTRACT					Sterculia Urens Extract is an extract of the bark exudate of the tree Sterculia urens, Sterculiaceae		Binding/emulsion stabilising/visc- osity controlling
STERCULIA URENS GUM			9000-36-6	232-539-4	Sterculia Urens Gum is the dried exudate (Karaya gum) of the tree Sterculia urens, Sterculiaceae		Viscosity controlling
STEVIOSIDE							Oral care/masking
STILLINGIA SYLVATICA			90131-35-4	290-346-0	Stillingia Sylvatica is a plant material derived from the dried roots of the stillingia, Stillingia sylvatica, Euphorbiaceae		Emollient
STOMACH EXTRACT			84540-15-8	283-106-1	Stomach extract is an extract obtained from mammalian stomach		Skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
STREPTOCOCCUS LACTIS EXTRACT					Streptococcus Lactis Extract is an extract of the bacterial culture, Streptococcus lactis		Skin protecting
STRONTIUM ACETATE			543-94-2	208-854-8	Strontium di(acetate)	III/1,58	Oral care/soothing
STRONTIUM CHLORIDE			10476-85-4	233-971-6	Strontium chloride	III/1,57	Oral care/soothing
STRONTIUM HYDROXIDE			18480-07-4/ 1311-10-0	242-367-1	Strontium hydroxide	III/1,63	Buffering
STRONTIUM PEROXIDE			1314-18-7	215-224-6	Strontium peroxide	III/1,64/III/1,12	Bleaching
STRONTIUM SULFIDE			1314-96-1	215-249-2	Strontium sulphide	III/1,23	Depilatory
STRONTIUM THIOGLYCO- LATE			38337-95-0	253-888-9	Mercaptoacetic acid, strontium salt	III/1,2a	Depilatory/reducing/hair waving or straightening
STRUTHIO OIL			225234-11-7		Struthio Oil is the oil rendered from the fatty tissue of the ostrich (Struthio)		Hair conditioning
STYRAX BENZOIN EXTRACT			84929-79-3	284-557-7	Styrax Benzoin Extract is an extract of the balsamic resin of Styrax benzoin, Styracaceae		Film forming
STYRAX BENZOIN GUM			2593352	232-523-7	Styrax Benzoin Gum is a balsamic resin obtained from Styrax benzoin, Styracaceae. It is a product which may contain resin acids and their esters, terpenes, and oxidation or polymerisation products of these terpenes		Film forming
STYRENE/ACRYLAMIDE COPOLYMER			24981-13-3		2-propenamide, polymer with ethenylbenzene		Opacifying
STYRENE/ACRYLATES COPOLYMER							Opacifying
STYRENE/ACRYLATES/ ACRYLONITRILE COPOLY- MER							Film forming/viscosity controlling
STYRENE/ACRYLATES/ AMMONIUM METHACRY- LATE COPOLYMER							Film forming/opacifying
STYRENE/ALLYL BENZO- ATE COPOLYMER							Film forming/viscosity controlling

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
STYRENE/BUTADIENE COPOLYMER			9003-55-8		Benzene, ethenyl-, polymer with 1,3-butadiene		Opacifying
STYRENE/DVB COPOLY- MER			9003-70-7				opacifying
STYRENE/ISOPRENE COPOLYMER			25038-32-8		Benzene, ethenyl-, polymer with 2-methyl-1,3-butadiene		Film forming/opacifying
STYRENE/MA COPOLY- MER			9011-13-6		2,5-furandione, polymer with ethenylbenzene		Binding/emulsion stabilising/film forming
STYRENE/METHYLSTYR- ENE/INDENE COPOLYMER			149613-90-1		1H-Indene, polymer with ethenylbenzene and (1-methylethenyl)benzene		Film forming/opacifying
STYRENE/PVP COPOLY- MER			25086-29-7		2-pyrrolidinone, 1-ethenyl-, polymer with ethenylbenzene		Film forming/opacifying
STYRENE/VA COPOLYMER			25213-29-0		Acetic acid ethenyl ester, polymer with ethenylbenzene		Film forming/opacifying
SUBTILISIN			2598337	232-752-2	Enzymes, subtilisin		Keratolytic
SUCCINIC ACID			110-15-6	203-740-4	Butanedioic acid		Buffering
SUCROSE	sucrose		57-50-1	200-334-9	Sucrose		Humectant/skin conditioning/ soothing
SUCROSE ACETATE ISO- BUTYRATE			126-13-6	204-771-6	Sucrose di(acetate) hexaisobutyrate		Film forming/plasticiser
SUCROSE BENZOATE			12738-64-6	235-795-5	.alphad-Glucopyranoside, .betad-fructofuranosyl, benzoate		Film forming/plasticiser
SUCROSE BENZOATE/ SUCROSE ACETATE ISO- BUTYRATE COPOLYMER							Film forming/viscosity controlling
SUCROSE BENZOATE/ SUCROSE ACETATE ISO- BUTYRATE/BUTYL BEN- ZYL PHTHALATE/METHYL METHACRYLATE COPOLY- MER							Film forming/viscosity controlling

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SUCROSE BENZOATE/ SUCROSE ACETATE ISO- BUTYRATE/BUTYL BEN- ZYL PHTHALATE COPOLYMER							Film forming/viscosity controlling
SUCROSE COCOATE			91031-88-8	292-993-4	Fatty acids, coco, esters with sucrose		Antistatic/emulsifying/skin conditioning
SUCROSE DILAURATE			25915-57-5	247-345-5	Sucrose dilaurate		Emulsifying/skin conditioning
SUCROSE DISTEARATE			27195-16-0	248-317-5	Sucrose distearate		Emollient/emulsifying/skin conditioning
SUCROSE LAURATE			25339-99-5	246-873-3	Sucrose laurate		Emulsifying/surfactant/skin conditioning
SUCROSE MYRISTATE			27216-47-3	248-340-0	Sucrose myristate		Emulsifying
SUCROSE OCTAACETATE	sucrose octaacetate		126-14-7	204-772-1	Sucrose octaacetate		Denaturant
SUCROSE OLEATE			25496-92-8	247-041-2	Sucrose oleate		Emulsifying/skin conditioning
SUCROSE PALMITATE			26446-38-8	247-706-7	Sucrose palmitate		Emulsifying/surfactant/skin conditioning
SUCROSE POLYBEHENATE			56449-50-4		.alphad-Glucopyranoside,.betad-fructofuranosyl, esters with docosanoic acid		Emollient/emulsifying
SUCROSE POLYCOTTON- SEEDATE			223706-25-0		.alphad-Glucopyranoside,.betad-fructofuranosyl, esters with cottonseed fatty acids		Emollient/emulsifying
SUCROSE POLYLAURATE							Emulsifying/skin conditioning
SUCROSE POLYLINOLE- ATE			56449-51-5	260-188-7	.alphad-Glucopyranoside, .betad-fructofuranosyl, (Z,Z)-9,12-octadecadienoate		Emulsifying/skin conditioning
SUCROSE POLYOLEATE							Emulsifying/skin conditioning
SUCROSE POLYSOYATE			223706-28-3		.alphad-Glucopyranoside,.betad-fructofuranosyl, esters with soya fatty acids		Emollient/emulsifying
SUCROSE POLYSTEARATE							Emulsifying/skin conditioning

Function

SUCROSE RICINOLEATE				Alpha-d-glucopyranoside, beta-d-fructofuranosyl, 12-hydroxy-9-octadecenoate	Emulsifying/skin conditioning
SUCROSE STEARATE		25168-73-4	246-705-9	Sucrose stearate	Emulsifying/skin conditioning
SUCROSE TETRASTEA- RATE TRIACETATE		52439-69-7	257-922-3	.alphad-Glucopyranoside, .betad-fructofuranosyl, acetate octadecanoate	Emulsifying/skin conditioning
SUCROSE TRIBEHENATE				Alpha-d-glucopyranoside, beta-d-fructofuranosyl, tridocosanoate	Emulsifying/skin conditioning
SUCROSE TRISTEARATE		27923-63-3	248-731-6	Sucrose tristearate	Emulsifying/skin conditioning
SULFATED CASTOR OIL		8002-33-3	232-306-7	Castor oil, sulfated	Emulsifying/humectant/surfactant/cleansing
SULFATED GLYCERYL OLEATE				9-octadecenoic acid, monoester with 1,2,3-propanetriol, sulfated	Surfactant/cleansing
SULFATED OLIVE OIL				Olive oil, sulfated	Surfactant/foaming
SULFATED PEANUT OIL		73138-79-1	277-298-6	Peanut oil, sulfated	Surfactant/cleansing/foaming
SULFONATED CASTOR OIL		101316-48-7	309-854-1	Castor oil, sulfonated	Surfactant/foaming
SULFUR	sulfur	7704-34-9	231-722-6	Sulphur	Antidandruff/antistatic/antisebor-rhoeic
SULFURIC ACID	sulfuric acid	7664-93-9	231-639-5	Sulphuric acid	Buffering
SULFURIZED HYDRO- LYZED CORN PROTEIN					Hair conditioning
SULFURIZED HYDRO- LYZED ZEIN				Protein hydrolyzates, zein, sulfurized	Hair conditioning
SULFURIZED JOJOBA OIL		92457-14-2	296-295-0	Jojoba, ext., sulfurized	Emollient/skin conditioning
SULFURIZED TEA-RICI- NOLEATE		222721-88-2		12-(R)-Hydroxy-9-(Z)-octadecenoic acid, tris(2-hydro- xyethyl)amine salt, sufurised	Hair conditioning
SUNFLOWER SEED ACID		84625-38-7	283-413-0	Fatty acids, sunflower oil	Cleansing/surfactant

EINECS/ELINCS

No

CAS No

Ph. Eur. Name

INCI name

INN name

Chem/IUPAC Name

Restriction

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
SYNTHETIC FLUORPHLO- GOPITE							Viscosity controlling
SYNTHETIC JAPAN WAX					Waxes, japan, synthetic		Emollient/emulsion stabilising
SYNTHETIC JOJOBA OIL					Jojoba oil, synthetic		Emollient/skin conditioning
SYNTHETIC WAX	paraffin, synthetic		8002-74-2	232-315-6	Paraffin waxes and Hydrocarbon waxes. A complex combination of hydrocarbons obtained from petroleum fractions by solvent crystallization (solvent deoiling) or by the sweating process. It consists predominantly of straight chain hydrocarbons having carbon numbers predominantly greater than C20		Antistatic/binding/emollient/emulsion stabilising/viscosity controlling
SYRINGA VULGARIS EXTRACT			90063-50-6	290-008-2	Syringa Vulgaris Extract is an extract of the lilac, Syringa vulgaris, Oleaceae		Tonic
TABEBUIA EXTRACT					Tabebuia Extract is an extract of the bark of the lapacho, Tabebuia spp., Bignoniaceae		Skin conditioning
TABEBUIA IMPETIGINOSA BARK EXTRACT			223748-85-4		Tabebuia Impetiginosa Bark Extract is an extract of the inner bark of the South American tree, Tabebuia impetiginosa, Bignoniaceae		Skin conditioning
TABEBUIA IMPETIGINOSA LEAF EXTRACT			223748-85-4		Tabebuia Impetiginosa Leaf Extract is an extract of the leaves of the South American tree, Tabebuia impetiginosa, Bignoniaceae		Skin conditioning
TAED			10543-57-4	234-123-8	N,N'-ethylenebis[N-acetylacetamide]		Bleaching
TAGETES ERECTA EXTRACT			90131-43-4	290-353-9	Tagetes Erecta Extract is an extract of the flowers of the aztec marigold, Tagetes erecta, Compositae		Skin conditioning
TALC			14807-96-6	238-877-9	Talc (Mg3H2(SiO3)4) (CI 77718)	III/1,59	Absorbent/bulking
TALL OIL ACID			61790-12-3	263-107-3	Fatty acids, tall-oil		Emollient/emulsifying/cleansing
TALL OIL BENZYL HYDROXYETHYL IMIDA- ZOLINIUM CHLORIDE			68309-34-2	269-674-3	Imidazolium compounds, 1-benzyl-4,5-dihydro-1-(hydro-xyethyl)-2-nortall-oil alkyl, chlorides		Antistatic/hair conditioning
TALL OIL GLYCERIDES			97722-02-6	307-751-6	Glycerides, tall-oil mono-, di-, and tri-		Emollient/skin conditioning

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TALLOWALKONIUM CHLORIDE			61789-75-1	263-085-5	Quaternary ammonium compounds, benzyldimethyltallow alkyl, chlorides	VI/1,54	Antistatic/preservative/surfactant
TALLOWAMIDE DEA			68140-08-9	268-772-3	Amides, tallow, N,N-bis(hydroxyethyl)		Antistatic/emulsifying/emulsion stabilising/viscosity controlling/ foam boosting
TALLOWAMIDE MEA			90640-29-2/ 68153-63-9	292-546-3	Amides, tallow, N-(hydroxyethyl)		Antistatic/emulsifying/emulsion stabilising/viscosity controlling/ foam boosting
TALLOWAMIDOPROPYL BETAINE			91783-17-4	295-095-0	1-Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-tallow acyl derivs., hydroxides, inner salts		Surfactant/skin conditioning/hair conditioning/cleansing/foaming
TALLOWAMIDOPROPYL DIMETHYLAMINE			68425-50-3	270-356-1	Amides, tallow, N-[3-(dimethylamino)propyl]		Surfactant
TALLOWAMIDOPROPYL HYDROXYSULTAINE			70131-57-6	274-331-6	Amides, tallow, N-[3-(dimethylamino)propyl], alkylation products with sodium 3-chloro-2-hydroxypropanesulfonate		Surfactant/hair conditioning/skin conditioning/foam boosting
TALLOWAMIDOPROPYLA- MINE OXIDE			68647-77-8	271-972-3	Amides, tallow, N-[3-(dimethylamino)propyl], N-oxides		Antistatic/surfactant/hydrotrope/ cleansing/foam boosting
TALLOWAMINE OXIDE					Amines, tallow-alkyldimethyl, N-oxides		Antistatic/emulsifying/surfactant/ foaming/hydrotrope/cleansing/ foam boosting
TALLOWAMINOPROPYLA- MINE			68439-73-6	270-416-7	Amines, N-(C14-18 and C16-18-unsatd. alkyl)trimethyle- nedi This substance is identified by SDA Substance Name: N-C14-C18 and C16-C18 unsaturated alkyl propylene diamine and SDA Reporting Number: 04-032-00		Emulsifying
TALLOWDIMONIUM PRO- PYLTRIMONIUM DICHLORIDE			68607-29-4	271-762-1	Quaternary ammonium compounds, pentamethyltallow alkyltrimethylenedi-, dichlorides		Antistatic/emulsifying/surfactant
TALLOWETH-6			61791-28-4		Alcohols, tallow, ethoxylated		Emulsifying
TALLOWOYL ETHYL GLU- COSIDE			223706-32-9		Ethyl-D-glucopyranoside, esters with tallow fatty acids		Cleansing/surfactant
TALLOWTRIMONIUM CHLORIDE			8030-78-2	232-447-4	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	VI/1,44	Antistatic/preservative/surfactant/ hair conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
TAMARIND POLYSAC- CHARIDE					Extractives and their physically modified derivatives, polysaccharides from the seeds of Tamarindus indica, Leguminosae		Skin conditioning
TAMARINDUS INDICA EXTRACT			84961-62-6	284-651-8	Tamarindus Indica Extract is an extract of the pulp of the tamarind, Tamarindus indica, Leguminosae		Keratolytic/smoothing
TANACETUM VULGARE EXTRACT			84961-64-8	284-653-9	Tanacetum Vulgare Extract is an extract of the herb, flowers and seeds of the tansy, Tanacetum vulgare, Compositae		Skin conditioning
TANNIC ACID	tannic acid		1401-55-4	215-753-2	Tannins. Gallic acid derivatives found in nutgalls, bark and other plant parts, especially oak bark		Astringent
TARAKTOGENOS KURZII OIL					Taraktogenos Kurzii Oil is a fixed oil expressed from the seeds of Taraktogenos kurzii, Flacourtiaceae. It consists primarily of the glycerides of the fatty acids		Emollient/solvent
TARAXACUM OFFICINALE EXTRACT			68990-74-9	273-624-6	Taraxacum Officinale Extract is an extract of the rhizomes and roots of the dandelion, Taraxacum officinale, Compositae		Soothing/skin conditioning
TARAXACUM OFFICINALE ROOT					Taraxacum Officinale Root are the dried rhyzomes and roots of the dandelion, Taraxacum officinale, Compositae		Skin conditioning
TARTARIC ACID	tartaric acid		87-69-4/133- 37-9/147-71-7	201-766-0/ 205-105-7/ 205-695-6	2,3-Dihydroxybutanedioic acid		Buffering
TAURINE			107-35-7	203-483-8	Ethanesulfonic acid, 2-amino-		Buffering
T-BUTYL ALCOHOL			75-65-0	200-889-7	2-methylpropan-2-ol		Denaturant/solvent
T-BUTYL HYDROQUI- None			1948-33-0	217-752-2	2-tert-butylhydroquinone		Antioxidant
2-T-BUTYLCYCLOHEXYL ACETATE			88-41-5	201-828-7	2-tert-butylcyclohexyl acetate		Solvent
2-T-BUTYLCYCLOHEXY- LOXYBUTANOL					Cyclohexane, 1-(4-hydroxybutoxy)-2-(1,1-dimethylethyl)-		Solvent
TEA-ABIETOYL HYDRO- LYZED COLLAGEN			68918-77-4		Proteins hydrolyzates, reaction products with abietoyl chloride compds. with triethanolamine		Antistatic/surfactant/cleansing/skin protecting/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
TEA-ACRYLATES/ACRYLO- NITROGENS COPOLYMER							Film forming
TEA-C10-12 ALKYL SUL- FATE					2,2',2"-nitrilotrisethanol, C10-C12-alkyl sulfate (salts)		Surfactant/foaming
TEA-C10-14 ALKYL BEN- ZENESULFONATE			90194-42-6	290-652-4	Benzenesulfonic acid, mono-C10-14-alkyl derivs., compds. with triethanolamine		Surfactant/foaming
TEA-C10-15 ALKYL SUL- FATE					Sulfuric acid, C10-C15-alkyl esters, compounds with 2,2',2"-nitrilotrisethanol		Surfactant/foaming
TEA-C12-13 ALKYL SUL- FATE			223704-69-6		Sulfuric acid, mono-C12-13-alkyl esters, compounds, with triethanolamine		Cleansing/foaming/surfactant
TEA-C12-14 ALKYL SUL- FATE			90583-18-9	292-216-9	Sulfuric acid, mono-C12-14-alkyl esters, compounds, with triethanolamine		Cleansing/foaming/surfactant
TEA-C12-15 ALKYL SUL- FATE			68815-25-8	272-364-0	Sulfuric acid, mono-C12-15-alkyl esters, compds. with triethanolamine		Surfactant/cleansing/foaming
TEA-CANOLATE					Fatty acids, canola-oil, compounds with triethanolamine		Emulsifying/foaming
TEA-CARBOMER							Viscosity controlling/gel forming
TEA-COCOATE			61790-64-5	263-155-5	Fatty acids, coco, compds. with triethanolamine		Emulsifying/surfactant/foaming/ cleansing
TEA-COCO-SULFATE					Sulfuric acid, monococo alkyl esters, compounds with triethanolamine		Surfactant/foaming
TEA-COCOYL GLUTA- MATE			68187-29-1	269-084-6	L-Glutamic acid, N-coco acyl derivs., compds. with triethanolamine (1:1)		Surfactant/hair conditioning/ cleansing
TEA-COCOYL HYDRO- LYZED COLLAGEN			68952-16-9		Acid chlorides, coco, reaction products with protein hydrolyzates, compds. with triethanolamine		Antistatic/surfactant/skin conditioning/hair conditioning/cleansing
TEA-COCOYL HYDRO- LYZED SOY PROTEIN					Protein hydrolyzates, soya, N-coco-acyl derivs., products with triethanolamine		Antistatic/skin conditioning
TEA-COCOYL SARCOSI- NATE			68411-96-1		Glycine, N-methyl-, N-coco acyl derivs., compds. with triethanolamine		Surfactant/cleansing/hair conditioning/foaming

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
TEA-DIMETHICONE COPOLYOL PHOSPHATE					Siloxanes and silicones, di-Me, ethers with ethylene glycol/ propylene glycol copolymer mono(dihydrogenphosphate), triethanolamine salts		Humectant/surfactant
TEA-DODECYLBENZENE- SULFONATE			27323-41-7	248-406-9	Dodecylbenzenesulphonic acid, compound with 2,2',2"-nitrilotriethanol (1:1)		Surfactant/foaming
TEA-EDTA			60544-70-9	262-286-5	Tris(2-hydroxyethyl)ammonium trihydrogen ethylenediaminetetraacetate		Chelating
TEA-HYDROCHLORIDE			637-39-8	211-284-2	Tris(2-hydroxyethyl)ammonium chloride		Viscosity controlling
TEA-HYDROGENATED TALLOW GLUTAMATE					Glutamic acid, N-(hydrogenated tallow acyl) derivs., compounds with triethanolamine		Surfactant/hair conditioning/ cleansing
TEA-HYDROIODIDE			7601-53-8	231-508-2	2,2',2"-nitrilotrisethanol hydroiodide		Buffering
TEA-ISOSTEARATE			88120-12-1	289-375-1	Isooctadecanoic acid, compound with 2,2',2"-nitrilotriethanol (1:1)		Emulsifying/surfactant/hair conditioning
TEA-ISOSTEAROYL HYDROLYZED COLLAGEN							Surfactant/hair conditioning/skin conditioning/cleansing
TEA-LACTATE			20475-12-1	243-846-8	Tris(2-hydroxyethyl)ammonium lactate		Humectant/skin conditioning
TEA-LANETH-5 SULFATE							Emulsifying/skin conditioning
TEA-LAURAMINOPROPIONATE			14171-00-7	238-015-1	N-dodecyl-betaalanine, compound with 2,2',2"-nitrilotriethanol (1:1)		Antistatic/surfactant/hair conditioning
TEA-LAURATE			2224-49-9	218-749-9	Lauric acid, compound with 2,2',2"-nitrilotriethanol (1:1)		Emulsifying/foaming
TEA-LAURETH SULFATE			27028-82-6		Ethanol, 2,2',2"-nitrilotris-, compd. with .alphasulfo omega(dodecyloxy)poly(oxy-1,2-ethanediyl) (1:1)		Emulsifying/surfactant/foaming
TEA-LAUROYL COLLAGEN AMINO ACIDS							Surfactant/skin conditioning/hair conditioning
TEA-LAUROYL GLUTA- MATE			53576-49-1	258-636-1	N-(1-oxododecyl)-L-glutamic acid, compound with 2,2',2"-nitrilotrisethanol (1:1)		Surfactant/hair conditioning/ cleansing
TEA-LAUROYL HYDRO- LYZED COLLAGEN							Surfactant/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS	Chem/IUPAC Name	Restriction	Function
TEA-LAUROYL KERATIN AMINO ACIDS				No	·		Antistatic/surfactant/skin condi- tioning/cleansing/hair conditioning
TEA-LAUROYL LACTY- LATE					Dodecanoic acid, 2-(1-carboxyethoxy)-1-methyl-2-oxoethyl ester, compound with 2,2',2"-nitrilotrisethanol (salt)		Emulsifying/surfactant
TEA-LAUROYL METHYLA- MINOPROPIONATE			89353-55-9		.betaAlanine, N-methyl-N-(1-oxododecyl)-, compounds with 2,2',2"-nitrilotris[ethanol] (1:1)		Cleansing/surfactant
TEA-LAUROYL SARCOSI- NATE			16693-53-1	240-736-1	N-methyl-N-(1-oxododecyl)glycine, compound with 2,2',2"-nitrilotri(ethanol) (1:1)		Antistatic/surfactant/cleansing/ foaming
TEA-LAURYL ETHER			1733-93-3	217-073-1	2,2'-[[2-(dodecyloxy)ethyl]imino]bisethanol		Antistatic
TEA-LAURYL SULFATE			139-96-8	205-388-7	Tris(2-hydroxyethyl)ammonium dodecylsulphate		Emulsifying/surfactant/cleansing/ foaming
TEA-MYRISTAMINOPRO- PIONATE			61791-98-8	263-210-3	N-tetradecylbetaalanine, compound with 2,2',2"-nitrilotriethanol (1:1)		Antistatic/surfactant/cleansing/ foaming
TEA-MYRISTATE			41669-40-3	255-486-9	Tris(2-hydroxyethyl)ammonium myristate		Emulsifying/surfactant/cleansing
TEA-MYRISTOYL HYDRO- LYZED COLLAGEN			69430-23-5				Antistatic/surfactant/skin conditioning
TEA-OLEATE			2717-15-9	220-311-7	Oleic acid, compound with 2,2',2"-nitrilotriethanol (1:1)		Emulsifying/surfactant/cleansing
TEA-OLEOYL HYDRO- LYZED COLLAGEN							Antistatic/surfactant/skin conditioning
TEA-OLEOYL SARCOSI- NATE			17736-08-2	241-727-5	(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine, compound with 2,2',2"-nitrilotri(ethanol) (1:1)		Antistatic/surfactant/foaming
TEA-OLEYL SULFATE			68698-78-2	272-094-3	18-sulphooleic acid, compound with 2,2',2"-nitrilotriethanol (1:1)		Emulsifying/surfactant/foaming
TEA-PALM KERNEL SAR- COSINATE			73049-98-6	277-259-3	Glycine, N-methyl-, N-C10-18-fatty acids derivs., compds. with triethanolamine		Antistatic/surfactant/foaming
TEA-PALMITATE			49719-60-0	256-444-2	Tris(2-hydroxyethyl)ammonium palmitate		Emulsifying/surfactant/cleansing
TEA-PCA			55901-20-7	259-883-8	5-oxo-DL-proline, compound with 2,2',2"-nitrilotriethanol (1:1)		Humectant/skin protecting

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TEA-PEG-3 COCAMIDE SULFATE			73246-94-3		Ethanol, 2,2',2"-nitrilotris-, compds. with polyethylene glycol hydrogen sulfate 2-(coco acylamino)ethyl ether		Emulsifying/surfactant/cleansing/ foaming/hydrotrope
TEA-PHENYLBENZIMIDA- ZOLE SULFONATE			73705-00-7		1H-benzimidazolesulfonic acid, 2-phenyl-, sodium salt, compd. with 2,2',2"-nitrilotris(ethanol)	VII/1,6	UV filter/uv absorber
TEA-POLYPHOSPHATE			68131-71-5	268-624-8	Polyphosphoric acids, esters with triethanolamine		Emulsifying
TEA-ROSINATE			61790-65-5	263-156-0	Resin acids and Rosin acids, compounds with triethanolamine		Cleansing/surfactant
TEA-SALICYLATE			2174-16-5	218-531-3	Salicylic acid, compound with 2,2',2"-nitrilotriethanol (1: 1)	VI/1,3	Preservative
TEA-SORBATE					TEA-Sorbate is the triethanolamine salt of 2,4-hexanedie-noic acid	VI/1,4	Antimicrobial/preservative
TEA-STEARATE			4568-28-9	224-945-5	Stearic acid, compound with 2,2',2"-nitrilotriethanol (1:1)		Emulsifying/surfactant/cleansing
TEA-SULFATE			7376-31-0	230-934-6	Bis[tris(hydroxyethyl)ammonium] sulphate		Buffering
TEA-TALLATE			68132-46-7	268-638-4	Fatty acids, tall-oil, compds. with triethanolamine		Emulsifying/surfactant/cleansing
TEA-TRIDECYLBENZENE- SULFONATE			61886-59-7	263-296-2	Tridecylbenzenesulphonic acid, compound with 2,2',2"-nitrilotriethanol (1:1)		Surfactant/cleansing
TEA-UNDECYLENATE			84471-25-0	282-908-9	Undec-10-enoic acid, compound with 2,2',2"-nitrilotriethanol (1:1) (salt)	VI/1,18	Cleansing/surfactant/preservative
TEA-UNDECYLENOYL HYDROLYZED COLLAGEN			68951-91-7		Protein hydrolyzates, reaction products with 10-undecenoyl chloride, compds. with triethanolamine		Antidandruff/antistatic/surfactant/ skin conditioning
TECOMA LAPACHO EXTRACT					Tecoma Lapacho Extract is an extract of the bark of the lapacho, Tecoma lapacho, Bignoniaceae		Skin conditioning
TELMESTEINE			122946-43-4		3,4-Thiazolidinedicarboxylic acid, 3-ethyl ester, (R)-		Antioxidant
TELPHAIRIA PEDATA OIL			225234-09-3		Telphairia Pedata Oil is the fixed oil obtained from the plant, Telphairia pedata, Cucurbitaceae		Emollient
TEREPHTHALIC ACID/ISO- PHTHALIC ACID/SODIUM ISOPHTHALIC ACID SUL- FONATE/GLYCOL COPO- LYMER			104677-82-9/ 88473-41-0		1,3-Benzenedicarboxylic acid, 5-sulfo-, sodium salt, polymer with 1,3-benzenedicarboxylic acid, 1,4-benzenedicarboxylic acid and 1,2-ethanediol		Film forming/hair fixing

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
TEREPHTHALYLIDENE DICAMPHOR SULFONIC ACID			90457-82-2		3,3'-(1,4-phenylenedimethylene)bis[7,7-dimethyl-2-oxobicyclo[2.2.1]heptane-1-methanesulfonic acid]	VII/1,7	UV filter/uv absorber
TERMINALIA CATAPPA EXTRACT			182371-63-7		Terminalia Catappa Extract is an extract of the leaves of Terminalia catappa, Combretaceae		Skin conditioning
TERMINALIA SERICEA EXTRACT			90131-49-0	290-360-7	Terminalia Sericea Extract is an extract of the bark and roots of Terminalia sericea, Combretaceae		Astringent
TERPINEOL			8000-41-7	232-268-1	Terpineol		Denaturant/solvent
TERPINEOL ACETATE			8007-35-0	232-357-5	Terpineol, acetate		Masking
TESTICULAR EXTRACT			84540-19-2	283-110-3	Testicular Extract is an extract obtained from mammalian testes		Skin conditioning
TETRABUTOXYPROPYL TRISILOXANE							Emollient
TETRABUTYL AMMO- NIUM BROMIDE			1643-19-2	216-699-2	Tetrabutylammonium bromide		Antimicrobial/antistatic
TETRADECENE			119387-67-6		Decene, tetramer		Emollient
TETRADECYLEICOSANOL			119691-49-5		1-eicosanol, 2-tetradecyl-		Emollient/viscosity controlling/skin conditioning
TETRADECYLEICOSYL STEARATE					Octadecanoic acid, 2-tetradecyleicosyl ester		Emollient/skin conditioning
TETRADECYLOCTADECA- NOL			32582-32-4	251-110-2	2-tetradecyloctadecan-1-ol		Emollient/viscosity controlling/skin conditioning
TETRAHEXYLDECYL ASCORBATE					Tetrakis(2-hexyldecyl) ascorbate		Antioxidant/skin conditioning
1,2,3,4-TETRAHYDRO-6- NITROQUINOXALINE					Quinoxaline, 1,2,3,4-tetrahydro-6-nitro-		Stabilising
TETRAHYDRODIFERU- LOYLMETHANE			36062-04-1		3,5-Heptanedione, 1,7-bis(4-hydroxy-3-methoxyphenyl)		Antioxidant

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THAUMATOCOCCUS Danielli extract			90131-57-0	290-369-6	Thaumatococcus Danielli Extract is an extract of the fruit of Thaumatococcus danielli, Maranthaceae		Skin conditioning
THENOYL METHIONATE			60752-63-8		L-methionine, N-(2-thienylcarbonyl)-		Antistatic/hair conditioning
THEOBROMA CACAO BUTTER	cocoa butter		8002-31-1	310-127-6	Theobroma Cacao Butter is a yellowish white solid material obtained from the roasted seeds of Theobroma cacao, Sterculiaceae		Emollient
THEOBROMA CACAO Extract			84649-99-0	283-480-6	Theobroma Cacao Extract is an extract of the bark and seeds of the cocoa, Theobroma cacao, Sterculiaceae		Skin conditioning
THEOBROMINE			83-67-0	201-494-2	1H-Purine-2,6-dione, 3,7-dihydro-3,7-dimethyl-		Skin conditioning
ГНЕОРНҮLLINE	theophylline	theophyllinum	58-55-9	200-385-7	1H-Purine-2,6-dione, 3,7-dihydro-1,3-dimethyl-		Tonic
ГНІАВЕNDAZOLE	tiabendazole		148-79-8	205-725-8	1H-Benzimidazole, 2-(4-thiazolyl)-		Antimicrobial
THIAMINE HCL	thiamine hydro- chloride	thiamini hydrochlori- dum	67-03-8	200-641-8	Thiazolium, 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methyl-, chloride, monohydrochloride		Skin conditioning
THIAMINE NITRATE	thiamine mononi- trate		532-43-4	208-537-4	Thiazolium, 3-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-5-(2-hydroxyethyl)-4-methyl-, nitrate (salt)		Skin conditioning
ГНІMEROSAL	thiomersal		54-64-8	200-210-4	Mercurate(1-), ethyl[2-mercaptobenzoato(2-)-O, S]-, sodium	VI/1,16	Preservative
2,2'-THIOBIS(4-CHLORO- PHENOL)	fenticlor		97-24-5	202-568-7	Phenol, 2,2'-thiobis[4-chloro-		Antimicrobial
THIODIGLYCOL	thidiglycol		111-48-8	203-874-3	Thiodiglycol		Antioxidant
ГНІODIGLYCOLAMIDE			14618-65-6	238-657-2	2,2'-thiobisacetamide		Antioxidant
THIODIGLYCOLIC ACID			123-93-3	204-663-9	Thiodi(acetic acid)		Reducing
ГНІOGLYCERIN	monothioglycerol		96-27-5	202-495-0	3-mercaptopropane-1,2-diol		Depilatory/reducing/keratolytic/ha
THIOGLYCOLIC ACID			68-11-1	200-677-4	Mercaptoacetic acid	III/1,2a	Depilatory/reducing/hair waving of straightening
THIOLACTIC ACID			79-42-5	201-206-5	2-mercaptopropionic acid		Antioxidant/depilatory/reducing/ hair waving or straightening

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THYMUS VULGARIS EXTRACT			84929-51-1	284-535-7	Thymus Vulgaris Extract is an extract of the flowers and leaves of the thyme, Thymus vulgaris, Labiatae		Tonic/masking
THYMUS VULGARIS OIL			8007-46-3		Thymus Vulgaris Oil is the volatile oil obtained from the flowers and leaves of the thyme, Thymus vulgaris, Labiatae		Tonic/masking
TILIA AMERICANA EXTRACT			90063-53-9	290-011-9	Tilia Americana Extract is an extract of the flowers of the basswood, Tilia americana, Tiliaceae		Skin conditioning/soothing
TILIA CORDATA EXTRACT			84929-52-2	284-536-2	Tilia Cordata Extract is an extract of the flowers of the linden, Tilia cordata, Tiliaceae		Smoothing/soothing/refreshing/ skin protecting
TILIA CORDATA OIL			68916-81-4	284-536-2	Tilia Cordata Oil is an oil obtained from the flowers of the linden, Tilia cordata, Tiliaceae		Skin conditioning
TILIA CORDATA WATER			84929-52-2	284-536-2	Tilia Cordata Water is an aqueous solution of the odoriferous principles of the flowers of the linden, Tilia cordata, Tiliaceae		Tonic/masking
TILIA CORDATA WOOD EXTRACT			84929-52-2	284-536-2	Tilia Cordata Wood Extract is an extract of the sapwood of the linden, Tilia cordata, Tiliaceae		Soothing/refreshing
TILIA PLATYPHYLLOS EXTRACT			91770-16-0	294-800-9	Tilia Platyphyllos Extract is an extract of the bark and leaves of Tilia platyphyllos, Tiliaceae		Soothing
TILIA TOMENTOSA EXTRACT			94167-04-1	303-402-7	Tilia Tomentosa Extract is an extract of the bark and leaves of the linden, Tilia tomentosa, Tiliaceae		Skin conditioning
TILIA VULGARIS EXTRACT			90063-56-2	290-015-0	Tilia Vulgaris Extract is an extract of the flowers of the linden, Tilia vulgaris, Tiliaceae		Soothing
TILLANDSIA USNEOIDES EXTRACT					Tillandsia Usneoides Extract is an extract of the whole plant of the Spanish moss, Tillandsia usneoides, Bromeliaceae		Skin conditioning
TIN OXIDE			18282-10-5	242-159-0	Tin dioxide (CI 77861)		Opacifying/viscosity controlling
TIOXOLONE	tioxolone		4991-65-5	225-653-0	1,3-Benzoxathiol-2-one, 6-hydroxy-		Astringent
TIPA-LAURETH SULFATE			107600-36-2		2-propanamine, N,N-bis(1-methylethyl)-, compd. with . alphasulfoomega(dodecyloxy)poly(oxy-1,2-ethanediyl) (1:1)		Surfactant/cleansing/foaming
TIPA-LAURYL SULFATE			66161-60-2	266-195-1	Decyl hydrogen sulphate, compound with 1,1',1"-nitrilotri- propan-2-ol		Emulsifying/surfactant/cleansing/ foaming

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TOCOPHERYL SUCCINATE			893081	224-403-8	.alphatocopheryl hydrogen succinate		Antioxidant
TOCOQUINONE			2067006	231-450-8	2,5-Cyclohexadiene-1,4-dione, 2-(3-hydroxy-3,7,11,15-tetra-methylhexadecyl)-3,5,6-trimethyl-, [3R-(3R*, 7R*, 11R*)]-		Antioxidant/skin conditioning
TOLUENE			108-88-3	203-625-9	Benzene, methyl-		Solvent
TOLUENE-2,5-DIAMINE			95-70-5	202-442-1	2-methyl-p-phenylenediamine (CI 76042)	III/1,9	Hair dyeing
TOLUENE-2,5-DIAMINE SULFATE			615-50-9	210-431-8	2-methyl-p-phenylenediamine sulphate (CI 76042)	III/1,9	Hair dyeing
TOLUENE-3,4-DIAMINE			496-72-0	207-826-2	4-methyl-o-phenylenediamine (CI 76042)	III/1,9	Hair dyeing
TOLUENE SULFONIC ACID			104-15-4	203-180-0	Toluene-4-sulphonic acid		Surfactant/hydrotrope
TORREYA CALIFORNICA EXTRACT					Torreya Californica Extract is an extract of the California nutmeg, Torreya californica, Taxaceae		Emollient
TORREYA CALIFORNICA OIL					Torreya Californica Oil is the volatile oil obtained from Torreya californica, Taxaceae		Tonic
TOSYLAMIDE/EPOXY RESIN							Film forming
TOSYLAMIDE/FORMAL- DEHYDE RESIN			25035-71-6		Benzenesulfonamide, 4-methyl-, polymer with formaldehyde		Film forming
TRACHEA HYDROLYSATE			91080-13-6	293-504-7	Protein hydrolyzates, trachea. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of trachea composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin		Skin conditioning
TRANEXAMIC ACID			1197-18-8	214-818-2	Cyclohexanecarboxylic acid, 4-(aminomethyl)-, trans-		Astringent
TREHALOSE							Humectant/moisturising
TRIACETIN	triacetin	glyceroli triacetas	102-76-1	203-051-9	Triacetin		Antimicrobial/film forming/solvent/plasticiser/hair dyeing
TRIARACHIDIN			620-64-4	210-646-7	Propane-1,2,3-triyl triicosanoate		Emollient/emulsifying/skin conditioning

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TRIBEHENIN			18641-57-1	242-471-7	Propane-1,2,3-triyl tridocosanoate		Emollient/skin conditioning
TRIBUTYL CITRATE			77-94-1	201-071-2	Tributyl citrate		Film forming/solvent/plasticiser
TRIBUTYLCRESYLBUTANE			1843-03-4	217-420-7	4,4',4"-(1-methylpropanyl-3-ylidene)tris[6-tert-butyl-m-cresol]		Film forming/solvent/plasticiser
TRI-C12-13 ALKYL CITRATE			93573-19-4	297-554-0	1,2,3-Propanetricarboxylic acid, 2-hydroxy-, tris(1-methyl-C11-17-alkyl) esters		Emollient
TRI-C14-15 ALKYL CITRATE			222721-94-0		1,2,3-Propanetricarboxylic acid, 2-hydroxy-, tris(C14-15-alkyl)esters		Emollient/plasticiser
TRICALCIUM PHOSPHATE			7758-87-4	231-840-8	Tricalcium bis(orthophosphate)		Abrasive/opacifying/anticaking
TRICAPRIN			621-71-6	210-702-0	Glycerol tridecanoate		Emollient/solvent/skin conditioning
TRICAPRYLIN			538-23-8	208-686-5	Glycerol trioctanoate		Emollient/solvent/skin conditioning
TRICAPRYLYL CITRATE					1,2,3-propanetricarboxylic acid, 2-hydroxy-, trioctyl ester		Emollient
TRICETEARETH-4 PHOS- PHATE			119415-85-3				Surfactant
TRICETETH-5 PHOSPHATE							Surfactant
TRICETYL PHOSPHATE			68814-13-1/ 56827-95-3	272-336-8	1-Hexadecanol, phosphate		Film forming/plasticiser
TRICETYLMONIUM CHLORIDE					Hexadecanaminium, N-methyl-N,N-bis(hexadecyl)-, chloride		Antistatic/hair conditioning
TRICHLOROETHANE			71-55-6	200-756-3	1,1,1-trichloroethane		Solvent
TRICHODESMA ZEYLANI- CUM OIL			225234-10-6		Trichodesma Zeylanicum Oil is the fixed oil obtained from the plant, Trichodesma zeylanicum, Boraginaceae		Emollient
TRICLOCARBAN	triclocarban		101-20-2	202-924-1	1-(4-Chlorophenyl)-3-(3,4-dichlorophenyl)urea	VI/1,23	Preservative
TRICLOSAN	triclosan		3380-34-5	222-182-2	5-Chloro-2-(2,4-dichlorophenoxy)phenol	VI/1,25	Preservative
TRICONTANYL PVP							Film forming/humectant

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
TRIDECETH-2			24938-91-8				Emulsifying
TRIDECETH-2 CARBOXA- MIDE MEA			107628-04-6		Poly(oxy-1,2-ethanediyl), .alpha[2-[(2-hydroxyethyl) amino]-2-oxoethyl]omegahydroxy-, mono-C13-15-alkyl ethers		Viscosity controlling/foam boosting
TRIDECETH-3			914544	224-540-3	2-[2-[2-(tridecyloxy)ethoxy]ethoxy]ethanol		Emulsifying
TRIDECETH-3 CAR- BOXYLIC ACID			24938-91-8/ 68412-55-5				Surfactant/cleansing/foaming
TRIDECETH-3 PHOS- PHATE			2610033		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy-, phosphate		Emulsifying
TRIDECETH-4 CAR- BOXYLIC ACID			56388-96-6				Surfactant/cleansing/foaming
TRIDECETH-5			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying
TRIDECETH-6			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying/surfactant
TRIDECETH-6 PHOS- PHATE			2610033		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy-, phosphate		Surfactant
TRIDECETH-7			24938-91-8				Emulsifying
TRIDECETH-7 CAR- BOXYLIC ACID							Surfactant/cleansing/foaming
TRIDECETH-8			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying/surfactant
TRIDECETH-9			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying
TRIDECETH-10			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying
TRIDECETH-10 PHOS- PHATE			2610033		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy-, phosphate		Emulsifying
TRIDECETH-11			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying
TRIDECETH-12			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying/surfactant
TRIDECETH-15			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
TRIDECETH-15 CAR- BOXYLIC ACID			24938-91-8/ 68412-55-5				Surfactant/cleansing/foaming
TRIDECETH-19 CAR- BOXYLIC ACID							Surfactant/cleansing/foaming
TRIDECETH-20			24938-91-8				Emulsifying/cleansing
TRIDECETH-21			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy- (21 mol EO average molar ratio)		Surfactant/cleansing
TRIDECETH-50			24938-91-8		Poly(oxy-1,2-ethanediyl), .alphatridecylomegahydroxy		Emulsifying/cleansing
TRIDECYL ALCOHOL			112-70-9	203-998-8	Tridecan-1-ol		Emollient/emulsion stabilising/viscosity controlling/refatting
TRIDECYL BEHENATE			42233-08-9		Docosanoic acid, tridecyl ester		Emollient/skin conditioning
TRIDECYL COCOATE					Fatty acids, coco, tridecyl esters		Emollient/skin conditioning
TRIDECYL ERUCATE			131154-74-0		13-docosenoic acid, tridecyl ester		Emollient
TRIDECYL ETHYLHEX- ANOATE			125804-07-1		Hexanoic acid, 2-ethyl-, tridecyl ester		Emollient/skin conditioning
TRIDECYL ISONONANO- ATE			125804-18-4		Hexanoic acid, 3,5,5-trimethyl-, tridecyl ester		Emollient/skin conditioning
TRIDECYL MYRISTATE			36617-27-3	253-129-1	Tridecyl myristate		Emollient/skin conditioning
TRIDECYL NEOPENTANO- ATE			106436-39-9		Propanoic acid, 2,2-dimethyl-, tridecyl ester, branched		Binding/emollient/skin conditioning
TRIDECYL SALICYLATE			19666-16-1	243-214-1	Tridecyl salicylate		Antistatic/skin conditioning
TRIDECYL STEARATE			31556-45-3	250-696-7	Tridecyl stearate		Emollient/skin conditioning
TRIDECYL STEAROYL STEARATE			125804-06-0		Octadecanoic acid, 12-(1-oxooctadecyloxy)-, tridecyl ester		Emollient/skin conditioning
TRIDECYL TRIMELLITATE			94109-09-8	302-446-4	Tri(tridecyl) benzene-1,2,4-tricarboxylate		Emollient/skin conditioning
TRIDECYLBENZENESUL- FONIC ACID			25496-01-9	247-036-5	Tridecylbenzenesulphonic acid		Surfactant/foaming/cleansing

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TRIERUCIN			2752-99-0	220-399-7	Propane-1,2,3-triyl tris[(Z)-docos-13-enoate]		Emollient
TRIETHANOLAMINE	trolamine		102-71-6	203-049-8	2,2',2"-nitrilotriethanol	III/1,62	Buffering
TRIETHONIUM HYDRO- LYZED COLLAGEN ETHO- SULFATE			111174-64-2		Protein hydrolyzates, leather, N,N-di-et, di-et sulfate-quater- nized		Antistatic/hair conditioning/skin conditioning
TRIETHYL CITRATE			77-93-0	201-070-7	Triethyl citrate		Antioxidant/deodorant/solvent/ plasticiser
TRIETHYLENE GLYCOL			112-27-6	203-953-2	2,2'-(ethylenedioxy)diethanol		Solvent
TRIETHYLENE GLYCOL HYDROGENATED ROSI- NATE			68648-53-3	271-996-4	Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol		Emollient/viscosity controlling
TRIETHYLHEXANOIN			7360-38-5	230-896-0	Propane-1,2,3-triyl 2-ethylhexanoate		Antistatic/emollient/solvent/skin conditioning/refatting
TRIETHYLHEXYL CITRATE			7147-34-4	230-457-3	Tris(2-ethylhexyl) 2-hydroxypropane-1,2,3-tricarboxylate		Emollient/plasticiser
TRIETHYLHEXYL TRIMEL- LITATE							Emollient
TRIFLUOROMETHYL C1-4 ALKYL DIMETHICONE							Humectant/hair conditioning/skin conditioning
TRIFOLIUM PRATENSE EXTRACT			85085-25-2	285-356-7	Trifolium Pratense Extract is an extract of the flowers of the clover, Trifolium pratense, Leguminosae		Astringent
TRIGONELLA FOENUM GRAECUM EXTRACT			84625-40-1	283-415-1	Trigonella Foenum Graecum Extract is an extract of the seeds of the fenugreek, Trigonella foenum-graecum, Leguminosae		Skin conditioning
TRIHEPTANOIN			620-67-7	210-647-2	Propane-1,2,3-triyl trisheptanoate		Surfactant/skin conditioning
TRIHEPTYLUNDECANOIN			105214-66-2		Undecanoic acid, 2-heptyl-, propanetriyl ester		Emollient/refatting
TRIHEXYLDECYL CITRATE					1,2,3-Propanetricarboxylic acid, 2-hydroxy-, tris(2-hexyldecyl) ester		Emollient/plasticiser
1,2,4-TRIHYDROXYBEN- ZENE			533-73-3	208-575-1	Benzene-1,2,4-triol		Hair dyeing

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS	Chem/IUPAC Name	Restriction	Function
TRILAURIN			538-24-9	No 208-687-0	Glycerol trilaurate		Emollient/solvent/viscosity control- ling/skin conditioning
TRILAURYL CITRATE			65277-53-4	265-671-6	Tridodecyl 2-hydroxypropane-1,2,3-tricarboxylate		Emollient/skin conditioning
TRILAURYL PHOSPHATE			682-49-5	211-665-3	Tridodecyl phosphate		Surfactant/plasticiser/skin conditioning
TRILAURYLAMINE			102-87-4	203-063-4	Tridodecylamine		Antistatic
TRILINOLEIC ACID			7049-66-3		9,12-octadecadienoic acid (Z, Z)-, trimer		Emollient/viscosity controlling/skin conditioning/refatting
TRILINOLEIN			537-40-6	208-666-6	Propane-1,2,3-triyl tris[(9Z,12Z)-octadeca-9,12-dienoate]		Emollient/solvent/viscosity control- ling/refatting
TRILINOLENIN			14465-68-0	238-457-5	Propane-1,2,3-triyl tris[(9Z,12Z,15Z)-octadeca-9,12,15-trienoate]		Emollient/refatting
TRIMAGNESIUM PHOS- PHATE	magnesium phos- phate		7757-87-1	231-824-0	Trimagnesium bis(orthophosphate)		Opacifying/anticaking/bulking
TRIMETHOXYCAPRYLYLSI- LANE			3069-40-7	221-338-7	Trimethoxyoctylsilane		Binding/smoothing
TRIMETHYL PENTANYL DIISOBUTYRATE			6846-50-0	229-934-9	1-Isopropyl-2,2-dimethyltrimethylene diisobutyrate		Plasticiser
TRIMETHYL PENTAPHE- NYL TRISILOXANE							Emollient
TRIMETHYLHEXANOL			3452-97-9	222-376-7	3,5,5-trimethylhexan-1-ol		Solvent
TRIMETHYLOLPROPANE TRICAPRYLATE/TRICAP- RATE			68130-52-9/ 68956-08-1	268-595-1/ 268-595-1	Decanoic acid, mixed esters with hexanoic acid, octanoic acid and 2-ethyl-2-(hydroxymethly)-1,3-propanediol		Emollient/skin conditioning
TRIMETHYLOLPROPANE TRICOCOATE			85566-29-6	287-640-6	Fatty acids, coco, triesters with trimethylolpropane		Emollient/skin conditioning
TRIMETHYLOLPROPANE TRIETHYLHEXANOATE			4826-87-3	225-404-6	2-ethyl-2-[[(1-oxooctyl)oxy]methyl]-1,3-propanediyl dioctanoate		Emollient/skin conditioning

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
TRIMETHYLOLPROPANE TRIISOSTEARATE			68541-50-4	271-347-5	2-ethyl-2-[[(1-oxoisooctadecyl)oxy]methyl]-1,3-propanediyl bis(isooctadecanoate)		Emollient/skin conditioning
TRIMETHYLOLPROPANE TRILAURATE			25268-73-9	246-777-1	2-ethyl-2-[[(1-oxododecyl)oxy]methyl]propane-1,3-diyl dilaurate		Emollient/skin conditioning
TRIMETHYLOLPROPANE TRISTEARATE			15196-52-8	239-252-3	2-ethyl-2-[[(1-oxooctadecyl)oxy]methyl]propane-1,3-diyl distearate		Emollient
TRIMETHYLPENTANE- DIOL/ISOPHTHALIC ACID/ TRIMELLITIC ANHYDRIDE COPOLYMER							Film forming
TRIMETHYLSILOXYSILI- CATE							Antifoaming/emollient/skin conditioning
TRIMETHYLSILYLAMODI- METHICONE							Antistatic/emollient/skin conditioning
TRIMYRISTIN			555-45-3	209-099-7	Glycerol trimyristate		Emollient/solvent/viscosity control- ling/skin conditioning/refatting
TRIOCTYLDODECYL BORATE					Boric acid, octyldodecyl triester	III/1,1a	Emollient
TRIOCTYLDODECYL CITRATE					Propanetricarboxylic acid, 2-hydroxy-, tris(2-octyldodecyl) ester		Emollient/skin conditioning
TRIOLEIN			122-32-7	204-534-7	1,2,3-propanetriyl trioleate		Emollient/solvent/viscosity control- ling/refatting/skin conditioning
TRIOLEIN PEG-6 ESTERS			68958-64-5		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha."-1,2,3-propanetriyltrisomega[(1-oxo-9-octadecenyl)oxy]-, (Z, Z,Z)-		Emollient/surfactant/skin conditioning
TRIOLETH-8 PHOSPHATE			56565-66-3		Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha.''-phosphiny-lidinetrisomega(9-octadecenyloxy)-, (Z, Z,Z)-		Emulsifying
TRIOLEYL CITRATE			175831-77-3		1,2,3-Propanetricarboxylic acid, 2-hydroxy-, tri-9-octadecenyl ester (all-Z)-		Emollient/plasticiser
TRIOLEYL PHOSPHATE			3305-68-8	221-983-4	Trioleyl phosphate		Emollient/skin conditioning/plasti- ciser

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TRIPABA PANTHENOL					Benzoic acid, 4-amino-, triester with 2,4-dihydroxy-N-(3-hydroxypropyl)-3,3-dimethylbutanamide		Antistatic/uv absorber
TRIPALMITIN			555-44-2	209-098-1	Glycerol tripalmitate		Emollient/solvent/viscosity control- ling/skin conditioning/refatting
TRIPALMITOLEIN			20246-55-3/ 129784-33-4		9-hexadecenoic acid, 1,2,3-propanetriyl ester		Emollient/refatting
TRIPHENYL TRIMETHI- CONE							Emollient/skin conditioning
TRIPOTASSIUM EDTA			17572-97-3	241-543-5	Tripotassium hydrogen ethylenediaminetetraacetate		Chelating
TRIPROPYLENE GLYCOL CITRATE					1,2,3-propanetricarboxylic acid, 2-hydroxy-, triester with 1,2-propanediol		Emollient/skin conditioning
TRIRICINOLEIN			2540-54-7	219-817-0	Propane-1,2,3-triyl tris(12-hydroxyoctadec-9-enoate), stereoisomer		Emollient/refatting
TRIS(HYDROXYMETHYL) NITROMETHANE			126-11-4	204-769-5	Nitromethylidynetrimethanol		Viscosity controlling
TRIS(NONYLPHENYL) PHOSPHITE			26523-78-4	247-759-6	Tris(nonylphenyl) phosphite		Antioxidant
TRIS(TRIBUTOXYSILOXY) METHYLSILANE			67060-84-8		Trisiloxane, 1,1,1,5,5,5-hexabutoxy-3-methyl-[(tributoxy-silyl)oxy]-		Emollient
TRISEBACIN					Decanedioic acid, 1,2,3-propanetriyl ester		Emollient/refatting
TRISODIUM EDTA	edetate trisodium		150-38-9	205-758-8	Trisodium hydrogen ethylenediaminetetraacetate		Chelating
TRISODIUM HEDTA			139-89-9	205-381-9	Trisodium 2-(carboxylatomethyl(2-hydroxyethyl)amino) ethyliminodi(acetate)		Chelating
TRISODIUM LAUROAM- PHO PG-ACETATE PHOS- PHATE CHLORIDE					Phosphoric acid, 2-hydroxy-3-[N-carboxymethyl-N-(2-hydroxyethyl)-[2-(1-oxododecyl)aminoethyl]ammonio]propyl triester, trisodium salt, trichloride		Antistatic/surfactant/hair conditioning/hydrotrope/foam boosting/cleansing
TRISODIUM NTA			5064-31-3	225-768-6	Trisodium nitrilotriacetate		Chelating
TRISODIUM PHOSPHATE			7601-54-9	231-509-8	Trisodium orthophosphate		Buffering/chelating

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TRITICUM VULGARE GLUTEN			93384-22-6	297-233-5	Triticum Vulgare Gluten is a protein substance which is intermixed with the starch portion in the endosperm of the wheat, Triticum vulgare, Gramineae		Humectant/hair conditioning/skin conditioning
TRITICUM VULGARE POWDER					Triticum Vulgare Powder is the powder derived from the germ of the wheat, Triticum vulgare, Gramineae		Skin protecting/skin conditioning
TRITICUM VULGARE PROTEIN					Triticum Vulgare Protein is a protein obtained from the peeled seeds of the wheat, Triticum vulgare, Gramineae		Skin conditioning/emollient/skin protecting/buffering
TRITICUM VULGARE SPROUT EXTRACT			84012-44-2	281-689-7	Triticum Vulgare Sprout Extract is an extract of the young shoots of the wheat, Triticum vulgare, Gramineae		Skin protecting/skin conditioning
TRITICUM VULGARE STARCH	starch	tritici amylum	9005-25-8	232-679-6	Triticum Vulgare Starch is a high-polymeric carbohydrate material usually derived from wheat, Triticum vulgare, Gramineae		Absorbent/viscosity controlling
TRIUNDECANOIN			13552-80-2	236-935-8	Propane-1,2,3-triyl triundecanoate		Antistatic/emollient/solvent/hair conditioning/skin conditioning
TROMETHAMINE	trometamol		77-86-1	201-064-4	1,3-Propanediol, 2-amino-2-(hydroxymethyl)-		Buffering
TROMETHAMINE ACRY- LATES/ACRYLONITRO- GENS COPOLYMER							Film forming
TROMETHAMINE MAGNE- SIUM ALUMINUM SILI- CATE			66456-45-9		Smectite-group minerals, products with 2-amino-2-hydro- xymethyl-1,3-propanediol		Viscosity controlling
TROPAEOLUM MAJUS EXTRACT			84625-49-0	283-419-3	Tropaeolum Majus Extract is an extract of the flowers, leaves and stems of the Indian cress, Tropaeolum majus, Tropaeolaceae		Tonic/antimicrobial
TROXERUTIN			7085-55-4	230-389-4	4H-1-Benzopyran-4-one, 2-[3,4-bis(2-hydroxyethoxy)phenyl]-3-[[6-O-(6-deoxyalphaL-mannopyranosyl)betaD-glucopyranosyl]oxy]-5-hydroxy-7-(2-hydroxyethoxy)-		Skin conditioning
TRYPTOPHAN	tryptophan		73-22-3/ 54-12-6	200-795-6/ 200-194-9	2-Amino-3-indol-3-ylpropanoic acid		Antistatic
TURNERA DIFFUSA EXTRACT			84696-52-6	283-657-8	Turnera Diffusa Extract is an extract of the leaves of Turnera diffusa, Turneraceae		Skin conditioning

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TURPENTINE			9005-90-7/ 8052-14-0	232-688-5	Turpentine. Extractives and their physically modified derivatives. Pinus palustris, Pinaceae		Solvent
TUSSILAGO FARFARA EXTRACT			84625-50-3	283-420-9	Tussilago Farfara Extract is an extract of the flowers of the coltsfoot, Tussilago farfara, Compositae		Emollient/astringent
TUSSILAGO FARFARA LEAF EXTRACT			84625-50-3	283-420-9	Tussilago Farfara Leaf Extract is an extract of the leaves of the coltsfoot, Tussilago farfara, Compositae		Emollient/astringent
TYROSINE	tyrosine	tyrosinum	60-18-4/556- 03-6/556-02-5	200-460-4/ 209-113-1/ 209-112-6	2-Amino-3-(4-hydroxyphenyl)propanoic acid		Antistatic/skin conditioning/hair conditioning
UBIQUINONE			303-98-0	206-147-9	2,5-Cyclohexadiene-1,4-dione, 2-(3,7,11,15,19,23,27,31,35,39-decamethyl- 2,6,10,14,18,22,26,30,34,38-tetracontadecaenyl)-5,6- dimethoxy-3-methyl-, (all-E)-		Antioxidant/skin conditioning
UDDER EXTRACT					Udder Extract is an extract of mammalian udder		Skin conditioning
ULEX EUROPAEUS EXTRACT			90131-76-3	290-390-0	Ulex Europaeus Extract is an extract of the leaves, roots and stems of the furze, Ulex europaeus, Leguminosa		Skin conditioning
ULMUS CAMPESTRIS EXTRACT					Ulmus Campestris Extract is an extract of the bark of the elm, Ulmus campestris, Ulmaceae		Astringent
ULMUS FULVA BARK					Ulmus Fulva Bark is the dried inner bark of the slippery elm, Ulmus fulva, Ulmaceae		Moisturising
ULMUS FULVA EXTRACT					Ulmus Fulva Extract is an extract of the bark of the slippery elm, Ulmus fulva, Ulmaceae		Moisturising
ULTRAMARINES			1345-00-2/ 12769-96-9	215-711-3/235- 811-0	Aluminum sodium thiosilicate green. This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 77013/Sodium aluminosilicate violet. This substance is identified in the Colour Index by Colour Index Constitution Number, (CI 77007)		Hair dyeing
ULVA LACTUCA EXTRACT			97281-59-9	306-561-0	Ulva Lactuca Extract is an extract of the algae, Ulva lactuca, Ulvaceae		Skin protecting
UMBILICAL EXTRACT			98654-16-1	308-850-7	Umbilical Extract is an extract obtained from mammalian umbilical cord		Skin conditioning

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UNCARIA GAMBIR EXTRACT			8001-48-7	232-285-4	Uncaria Gambir Extract is an extract of the gambir, Uncaria gambier, Rubiaceae. It is a product which may contain resin acids and their esters, terpenes, and oxidation or polymerization products of these terpenes		Astringent
UNDARIA PINNATIFIDA EXTRACT			223751-81-3		Undaria Pinnatifida Extract is an extract of the algae, Undaria pinnatifida, Alariaceae		SKIN protecting
UNDECANOIC ACID			112-37-8	203-964-2	Undecanoic acid		Emulsifying/cleansing/antisebor-rhoeic
UNDECETH-5 CAR- BOXYLIC ACID			173536-74-8		Poly(oxy-1,2-ethanediyl), .alpha(carboxymethyl)omega (undecyloxy)- (4 mol EO average molar ratio)		Cleansing/surfactant
UNDECETH-5							Emulsifying
UNDECYL ALCOHOL			112-42-5	203-970-5	Undecan-1-ol		Skin conditioning/antiseborrhoeic
UNDECYL POLYGLUCOSE							Surfactant
UNDECYLENAMIDE DEA			25377-64-4	246-914-5	N, N-bis(2-hydroxyethyl)undecenamide		Antidandruff/antimicrobial/anti- static/viscosity controlling/foam boosting/hair conditioning
UNDECYLENAMIDE MEA			20545-92-0	243-870-9	N-(2-hydroxyethyl)undec-10-enamide		Antimicrobial/antistatic/viscosity controlling/hair conditioning/foam boosting
UNDECYLENAMIDOPRO- PYL BETAINE			98510-75-9	308-783-3	(carboxymethyl)dimethyl[3-[(1-oxoundecenyl)amino]propyl]ammonium hydroxide		Surfactant/hair conditioning/ cleansing/foam boosting/skin con- ditioning
UNDECYLENAMIDOPRO- PYLAMINE OXIDE					10-undecenamide, N-[3-(dimethylamino)propyl]-, N-oxide		Surfactant/foam boosting/hair conditioning/hydrotrope
UNDECYLENAMIDOPRO- PYLTRIMONIUM METHO- SULFATE			94313-91-4	304-990-8	Trimethyl-3-[(1-oxo-10-undecenyl)amino]propylammonium methyl sulphate		Antimicrobial/antistatic/hair conditioning
UNDECYLENETH-6							Antidandruff/antimicrobial
UNDECYLENIC ACID	undecylenic acid	acidum undecylenicum	112-38-9	203-965-8	Undec-10-enoic acid	VI/1,18	Preservative/cleansing

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
UNDECYLENOYL COL- LAGEN AMINO ACIDS							Antistatic/cleansing
UNDECYLENOYL HYDRO- LYZED COLLAGEN			68188-37-4				Antistatic/skin conditioning/hair conditioning/cleansing
UNDECYLENOYL INULIN			224580-84-1		Inulin, 10-undecenoyl derivatives		Emollient/emulsion stabilising
UNDECYLENOYL PEG-5 PARABEN							Antimicrobial
UNDECYLENOYL WHEAT AMINO ACIDS					Amino acids, wheat, N-(1-oxoundecenyl)-		Surfactant
UNDECYLENOYL XANTHAN GUM			224580-85-2		Xanthan gum, 10-undecenoyl derivatives		Emulsion stabilising/hair conditioning
UNDECYLENYL ALCOHOL			112-43-6	203-971-0	Undec-10-en-1-ol		Antistatic/skin conditioning
UNDECYLPENTADECA- NOL			68444-33-7	270-593-0	Isohexacosyl alcohol		Emollient/skin conditioning
UREA	urea	ureum	57-13-6	200-315-5	Urea		Antistatic/humectant/skin conditioning
UREA PEROXIDE	carbamide peroxide		124-43-6	204-701-4	Hydrogen peroxide-urea	III/1,12	Oxidising
UREA/MELAMINE/FOR- MALDEHYDE RESIN			25036-13-9		Urea, polymer with formaldehyde and 1,3,5-triazine-2,4,6-triamine		Viscosity controlling
UREA-D-GLUCURONIC ACID					D-glucuronic acid, 6-ureyl-		Hair conditioning
UREASE			9002-13-5	232-656-0	Urease		Viscosity controlling
URIC ACID			69-93-2	200-720-7	Uric acid		Buffering/skin conditioning
URTICA DIOICA					Urtica Dioica is the dried plant nettle, Urtica dioica, Urticaceae		Hair conditioning
URTICA DIOICA EXTRACT			84012-40-8	281-685-5	Urtica Dioica Extract is an extract of the aerial parts of the nettle, Urtica dioica, Urticaceae		Hair conditioning/antidandruff/ tonic/astringent/soothing

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URTICA URENS EXTRACT			90131-83-2	290-397-9	Urtica Urens Extract is an extract of the leaves of Urtica urens, Urticaceae		Skin conditioning
USNEA BARBATA EXTRACT			84696-53-7	283-658-3	Usnea Barbata Extract is an extract of the whole plant of the lichen, Usnea barbata, Usneaceae		Deodorant
JSNIC ACID			125-46-2	204-740-7	2,6-diacetyl-1,2,3,9b-tetrahydro-7,9-dihydroxy-8,9b-dimethyldibenzofuran-1,3-dione		Antimicrobial
VA/BUTYL MALEATE/ISO- BORNYL ACRYLATE COPOLYMER			136392-68-2				Film forming
VA/CROTONATES COPO- LYMER			25609-89-6		2-butenoic acid, polymer with ethenyl acetate		Antistatic/binding/film forming/ hair fixing
VA/CROTONATES/ METHACRYLOXYBENZO- PHENONE-1 COPOLYMER							Film forming/hair fixing
VA/CROTONATES/VINYL NEODECANOATE COPO- LYMER			58748-38-2/ 55353-21-4		Neodecanoic acid, ethenyl ester, polymer with 2-butenoic acid and ethenyl acetate		Antistatic/film forming/hair fixing
VA/CROTONATES/VINYL PROPIONATE COPOLY- MER			25035-26-1		2-butenoic acid, polymer with ethenyl acetate and ethenyl propanoate		Film forming/hair fixing
VA/CROTONΩTIKO ACID/ PEG-20M COPOLYMER			208707-53-3		2-Butenoic acid, polymer with ethenyl acetate and oxirane, graft. (20000 mol EO average molar ratio)		Film forming
VA/DBM COPOLYMER							Film forming
VA/ISOBUTYL MALEATE/ VINYL NEODECANOATE COPOLYMER							Film forming
VA/VINYL BUTYL BENZO- ATE/CROTONATES COPO- YMER							Film forming/hair fixing
VACCINIUM ANGUSTIFO- LIUM EXTRACT					Vaccinium Angustifolium Extract is an extract of the fruit of the blueberry, Vaccinium angustifolium, Ericaceae		Soothing/skin protecting

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VACCINIUM MACROCAR- PON EXTRACT			91770-88-6	294-875-8	Vaccinium Macrocarpon Extract is an extract of the fruit of the cranberry, Vaccinium macrocarpon, Ericaceae		Astringent
VACCINIUM MYRTILLUS EXTRACT			84082-34-8	281-983-5	Vaccinium Myrtillus Extract is an extract of the fruit and leaves of the bilberry, Vaccinium myrtillus, Ericaceae		Tonic/refreshing/astringent
VALERIANA JATAMANSI EXTRACT			94280-15-6	304-863-7	Valeriana Jatamansi Extract is an extract of the roots of Valeriana jatamansi, Valerianaceae		Skin conditioning
VALERIANA OFFICINALIS					Valeriana Officinalis is a plant material derived from the dried rhizomes and roots of the valerian, Valeriana officinalis, Valerianaceae		Soothing
VALERIANA OFFICINALIS EXTRACT		valeriana officinalis	8057-49-6	232-501-7	Valeriana Officinalis Extract is an extract of the rhizome and roots of the valerian, Valeriana officinalis, Valerianaceae		Soothing
VALINE	valine	valinum	72-18-4/640- 68-6/516-06-3	200-773-6/211- 368-9/208- 220-0	2-Amino-3-methylbutanoic acid		Antistatic/hair conditioning
VANILLA PLANIFOLIA					Vanilla Planifolia is a plant material derived from cured, full- grown unripe fruit of the vanilla, Vanilla planifolia, Orchidaceae		Skin protecting/smoothing
VANILLA PLANIFOLIA EXTRACT			84650-63-5	283-521-8	Vanilla Planifolia Extract is an extract of the fruit of the vanilla, Vanilla planifolia, Orchidaceae		Skin protecting/smoothing
VANILLA TAHITENSIS EXTRACT			94167-14-3	303-413-7	Vanilla Tahitensis Extract is an extract of the fruit of the vanilla, Vanilla tahitensis, Orchidaceae		Skin conditioning
VANILLIN	vanillin	vanillinum	121-33-5	204-465-2	Vanillin		Masking
VAT RED 1			2379-74-0	219-163-6	6-chloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methylbenzo[b]thiophene-3(2H)-one (CI 73360)		Hair dyeing
VEGETABLE GLYCERIDES PHOSPHATE					Glycerides, vegetable-oil mono- and di-, phosphates		Emollient/skin conditioning
VERBASCUM THAPSUS EXTRACT			90064-13-4	290-074-2	Verbascum Thapsus Extract is an extract of the flowers and leaves of the mullein, Verbascum thapsus, Scrophulariaceae		Smoothing
VERBENA OFFICINALIS EXTRACT			84961-67-1	284-657-0	Verbena Officinalis Extract is an extract of the herb and roots of the verbena, Verbena officinalis, Verbenaceae		Skin conditioning/emollient

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
VERONICA BECCABUNGA EXTRACT			90131-94-5	290-410-8	Veronica Beccabunga Extract is an extract of the herb Veronica beccabunga, Scrophulariaceae		Skin conditioning
VERONICA OFFICINALIS EXTRACT			85117-19-7	285-571-6	Veronica Officinalis Extract is an extract of the flowers, leaves and stems of the Veronica officinalis, Scrophulariaceae		Astringent
VETIVERIA ZIZANOIDES EXTRACT			84238-29-9	282-490-8	Vetiveria Zizanoides Extract is an extract of the roots of Vetiveria zizanoides, Graminae		Skin conditioning
VETIVERIA ZIZANOIDES OIL					Vetiveria Zizanoides Oil is the volatile oil obtained from the dried roots of Vetiveria zizanoides, Graminae		Tonic
VIBURNUM PRUNIFOLIUM					Viburnum Prunifolium is a plant material derived from the viburnum, Viburnum prunifolium, Caprifoliaceae		Skin conditioning
VIBURNUM PRUNIFOLIUM EXTRACT		viburnum prunifolium	84929-54-4	284-537-8	Viburnum Prunifolium Extract is an extract of the bark and fruits of the viburnum, Viburnum prunifolium, Caprifoliaceae		Skin conditioning
VICIA FABA EXTRACT			89958-06-5	289-628-6	Vicia Faba Extract is an extract of the seeds of the faba bean, Vicia faba, Leguminosae		Skin conditioning
VINCA MAJOR EXTRACT			90132-01-7	290-418-1	Vinca Major Extract is an extract of the herb and leaves of the great periwinkle, Vinca major, Apocynaceae		Skin conditioning
VINCA MINOR EXTRACT			84012-41-9	281-686-0	Vinca Minor Extract is an extract of the herb and leaves of the periwinkle, Vinca minor, Apocynaceae		Skin conditioning
VINYL ACETATE			108-05-4	203-545-4	Vinyl acetate		Film forming
VINYL CAPROLACTAM/ PVP/DIMETHYLAMI- NOETHYL METHACRY- LATE COPOLYMER			102972-64-5				Film forming/skin conditioning
VINYLDIMETHICONE							Viscosity controlling
VIOLA ODORATA EXTRACT			90147-36-7	290-427-0	Viola Odorata Extract is an extract of the flowers and leaves of the sweet violet, Viola odorata, Violaceae		Tonic
VIOLA ODORATA OIL					Viola Odorata Oil is the volatile oil obtained from the flowers of the sweet violet, Viola odorata, Violaceae		Tonic/masking

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
WHEAT GERM ACID			68938-32-9		Fatty acids, wheat germ		Emollient/skin conditioning/cleansing
WHEAT GERM GLYCER- IDES			68990-07-8		Glycerides, wheat germ-oil mono-, di- and tri-		Emollient/skin conditioning/refat- ting
WHEAT GERMAMIDE DEA			124046-39-5		Amides, wheat germ, N,N-bis(2-hydroxyethyl)-		Surfactant/skin conditioning
WHEAT GERMAMIDO- PROPALKONIUM CHLOR- IDE			124046-09-9		Benzenemethanaminium, N,N-dimethyl-N-(3-aminopropyl)-, N-wheat germ acyl derivs., chlorides		Antistatic
WHEAT GERMAMIDO- PROPYL BETAINE					1-propanaminium, N-carboxymethyl-N,N-dimethyl-3- amino-, N-wheat germ acyl derivs., hydroxides, inner salts		Surfactant/skin conditioning/hair conditioning/foam boosting
WHEAT GERMAMIDO- PROPYL DIMETHYLAMINE					Amides, wheat germ, N-(3-dimethylaminopropyl)-		Surfactant
WHEAT GERMAMIDO- PROPYL DIMETHYLAMINE LACTATE					Amides, wheat germ, N-(3-dimethylaminopropyl)-, 2-hydroxypropanoates		Surfactant
WHEAT GERMAMIDO- PROPYL EPOXYPROPYLDI- MONIUM CHLORIDE					Propanaminium, N,N-dimethyl-N-oxiranylmethyl-3-amino-, N-wheat germ acyl derivs., chlorides		Antistatic
WHEAT GERMAMIDO- PROPYLAMINE OXIDE					Amides, wheat germ, N-(3-dimethylaminopropyl)- N-oxides		Antistatic/surfactant
WHEAT GERMAMIDO- PROPYLDIMONIUM HYDROXYPROPYL HYDROLYZED WHEAT PROTEIN							Antistatic
WHEATGERMAMIDOPRO- PYL DIMETHYLAMINE HYDROLYZED COLLAGEN							Antistatic/skin conditioning/hair conditioning
WHEATGERMAMIDOPRO- PYL DIMETHYLAMINE HYDROLYZED WHEAT PROTEIN							Antistatic/skin conditioning/hair conditioning

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
WHEATGERMAMIDOPRO- PYL ETHYLDIMONIUM ETHOSULFATE					1-propanaminium, N-ethyl-N,N-dimethyl-3-amino-, N-wheat germ acyl derivs., ethyl sulfates		Antistatic/hair conditioning
WISTERIA SINENSIS EXTRACT			91845-57-7	295-231-9	Wisteria Sinensis Extract is an extract of Wisteria sinensis, Leguminosae		Skin conditioning
XANTHAN GUM		gummi xanthanum	11138-66-2	234-394-2	Xanthan gum		Binding/emulsion stabilising/visc- osity controlling/gel forming
XANTHINE			69-89-6	200-718-6	Purine-2(3H), 6(1H)-dione		Skin conditioning
XIMENIA AMERICANA OIL			95193-67-2	305-880-2	Ximenia Americana Oil is the refined, fixed oil obtained from the seeds of Ximenia americana, Olacaceae		Emollient
XYLENE			1330-20-7	215-535-7	Xylene		Solvent
XYLENE SULFONIC ACID			25321-41-9	246-839-8	Xylenesulphonic acid		Surfactant/hydrotrope
XYLITOL			87-99-0	201-788-0	Xylitol		Humectant/skin conditioning
XYLOSE			58-86-6	200-400-7	D-Xylose		Humectant
YEAST BETAGLUCAN					Glucans, beta-, yeast		Skin protecting
YEAST PALMITATE			227200-19-3		Saccharomyces cervisiae, reaction products with palmitoyl chloride		Skin conditioning
YEAST POLYSACCHAR- IDES							Skin protecting
YOGURT			2246366	310-127-6	Naturally occurring substances, milk preparations, yogurt		Hair conditioning/skin protecting
YOGURT FILTRATE				310-127-6	Naturally occurring substances, yogurt, filtered		Skin protecting/hair conditioning
YUCCA ALOIFOLIA EXTRACT			223748-88-7		Yucca Aloifolia Extract is an extract of the leaves and roots of Yucca aloifolia, Liliaceae		Skin protecting
YUCCA BREVIFOLIA			91722-59-7	294-459-6	Yucca Brevifolia is a plant material derived from the yucca, Yucca brevifolia, Liliaceae		Skin protecting
YUCCA GLAUCA EXTRACT			223749-02-8		Yucca Glauca Extract is an extract of the root of the yucca, Yucca glauca, Liliaceae		Skin protecting

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
YUCCA SCHIDIGERA EXTRACT			223749-05-1		Yucca Schidigera Extract is an extract of the leaves and roots of the yucca, Yucca schidigera, Liliaceae		Skin protecting
YUCCA VERA EXTRACT			90147-57-2	290-449-0	Yucca Vera Extract is an extract of the leaves and roots of the yucca, Yucca vera, Agavaceae		Skin conditioning
ZANTHOXYLUM ALATUM EXTRACT			91770-90-0	294-877-9	Zanthoxylum Alatum Extract is an extract of the fruits of Zanthoxylum alatum, Rutaceae		Skin conditioning
ZANTHOXYLUM AMERI- CANUM EXTRACT					Zanthoxylum Americanum Extract is an extract of the bark of the prickly ash, Zanthoxylum americanum, Rutaceae		Skin conditioning
ZANTHOXYLUM PIPERI- TUM EXTRACT			97404-53-0	306-820-8	Zanthoxylum Piperitum Extract is an extract of the fruit of Zanthoxylum piperitum, Rutaceae		Skin conditioning
ZEA MAYS COB MEAL					Zea Mays Cob Meal is the milled powder prepared from the cobs of the corn, Zea mays, Gramineae		Binding
ZEA MAYS COB POWDER					Zea Mays Cob Powder is the powder prepared from the cobs of the corn, Zea mays, Gramineae		Binding/abrasive
ZEA MAYS EXTRACT			84696-06-0		Zea Mays Extract is an extract of the kernels of corn, Zea mays, Graminae		Binding/emollient/soothing
ZEA MAYS FLOUR			68525-86-0	271-199-1	Zea Mays Flour are the finely milled and refined substances derived from corn grain (Zea mays, Gramineae)		Abrasive/binding
ZEA MAYS GERM EXTRACT			84696-06-0		Zea Mays Germ Extract is an extract of the germ of the corn, Zea mays, Gramineae		Skin conditioning
ZEA MAYS GERM OIL					Zea Mays Germ Oil is the fixed oil obtained from the germ of the corn, Zea mays, Gramineae		Emollient
ZEA MAYS GLUTEN PRO- TEIN					Zea Mays Gluten Protein is a protein obtained from the starchy endospermum of corn, Zea mays, Gramineae		Humectant/binding/emollient/skin conditioning
ZEA MAYS MEAL					Zea Mays Meal is the coarse flour prepared by milling the kernels of the corn, Zea mays, Gramineae		Binding
ZEA MAYS OIL			8001-30-7	232-281-2	Zea Mays Oil is the refined fixed oil obtained from wet milling of corn, Zea mays, Gramineae. It consists primarily of the glycerides of the fatty acids linoleic, oleic, palmitic and stearic		Antistatic/emollient/solvent

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ZEA MAYS OIL UNSAPO- NIFIABLES			66587-54-0	266-416-1	Zea Mays Oil Unsaponifiables is the fraction of corn (Zea mays, Gramineae) oil which has not been transformed into soaps during the process of saponification		Emollient/skin conditioning
ZEA MAYS SILK EXTRACT			84696-06-0		Zea Mays Silk Extract is an extract of the stigmas of the corn, Zea mays, Gramineae		Skin conditioning
ZEA MAYS STARCH	starch	maydis amylum	9005-25-8	232-679-6	Zea Mays Starch is a high-polymeric carbohydrate material usually derived from the peeled seeds of the corn, Zea mays, Gramineae		Absorbent/viscosity controlling/ anticaking
ZEIN			9010-66-6	232-722-9	Zeins. A protein derived from Zea mays, Gramineae. It belongs to the prolamine class and contains seventeen amino acids		Skin conditioning/hair conditioning
ZEOLITE			1318-02-1	215-283-8	Zeolites. Crystalline aluminosilicates, composed of silica (SiO2) and alumina (Al2O3), in various proportions plus metallic oxides. Produced by hydrothermal treatment of a solid aluminosilicate or of a gel obtained by the reaction of sodium hydroxide, alumina hydrate and sodium silicate. The initially obtained product, or a naturally occurring analog, may be partially ion-exchanged to introduce other cations. Specific zeolites are identified by notations indicating crystal structure and predominant cation, e.g., KA, CaX, NaY		Absorbent/bulking/anticaking
ZINC ACETATE	zinc acetate		557-34-6	209-170-2	Zinc di(acetate)	III/1,24	Antimicrobial
ZINC ACETYLMETHIO- NATE			102868-96-2		Methionine, N-acetyl, zinc salt		Skin conditioning
ZINC ASPARTATE			36393-20-1	253-012-5	Dihydrogen bis[L-aspartato(2-)-N,O1]zincate(2-)	III/1,24	Skin conditioning
ZINC BORATE			1332-07-6	215-566-6	Boric acid, zinc salt	III/1,1a	Antimicrobial
ZINC BOROSILICATE					Glass, borosilicate, an amorphous substance of imprecise composition formed by the fusion of silica in the presence of significant levels of boron oxide, sodium oxide and zinc oxide		Bulking
ZINC CARBONATE			3486-35-9	222-477-6	Zinc carbonate (CI 77950)		Opacifying
ZINC CHLORIDE	zinc chloride	zinci chloridum	7646-85-7	231-592-0	Zinc chloride	III/1,24	Oral care/soothing
ZINC CITRATE			546-46-3	208-901-2	Trizinc dicitrate	III/1,24	Oral care/antiplaque

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INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ZINC DIBUTYLDITHIO- CARBAMATE			136-23-2	205-232-8	Zinc bis(dibutyldithiocarbamate)	III/1,24	Antimicrobial/antioxidant
ZINC DNA							Skin conditioning
ZINC FORMALDEHYDE SULFOXYLATE			24887-06-7	246-515-6	Zinc bis(hydroxymethanesulphinate)		Reducing
ZINC GLUCOHEPTONATE			12565-63-8		Zinc, bis [(2.xi.)-D-gluco-heptonato]-	III/1,24	Skin conditioning
ZINC GLUCONATE	zinc gluconate		937979	224-736-9	Bis(D-gluconato-O1,O2)zinc	III/1,24	Deodorant/skin conditioning
ZINC GLUTAMATE			34992-53-5/ 14269-55-7	252-309-7	Dihydrogen bis[L-glutamato(2-)-N,O1]zincate(2-)	III/1,24	Deodorant/skin conditioning
ZINC HYDROLYZED COL- LAGEN							Antistatic/skin conditioning/hair conditioning
ZINC LACTATE			16039-53-5	240-178-9	Zinc dilactate		Deodorant
ZINC LAURATE			201624	219-518-5	Zinc dilaurate		Opacifying/viscosity controlling/ anticaking
ZINC MYRISTATE			16260-27-8	240-369-7	Zinc dimyristate		Opacifying/viscosity controlling/ anticaking
ZINC NEODECANOATE			27253-29-8	248-370-4	Zinc neodecanoate		Opacifying/viscosity controlling/ anticaking
ZINC OXIDE	zinc oxide	zinci oxidum	1314-13-2	215-222-5	Zinc oxide (CI 77947)	IV/1	Bulking/uv absorber/skin protecting
ZINC PALMITATE			4991-47-3	225-652-5	Zinc dipalmitate		Deodorant
ZINC PCA					Proline, 5-oxo-, zinc salt	III/1,24	Humectant/skin conditioning
ZINC PENTADECENE TRI- CARBOXYLATE					5-tetradecenedioic acid, 3-carboxy-, zinc salt (1:1)	III/1,24	Surfactant/skin conditioning/anticaking
ZINC PEROXIDE	zinc peroxide		1314-22-3	215-226-7	Zinc peroxide	III/1,12	Oxidising
ZINC PHENOLSULFONATE	zinc phenolsulfonate		127-82-2	204-867-8	Zinc bis(4-hydroxybenzenesulphonate)	III/1,25	Antimicrobial/deodorant/astringent
ZINC PYRITHIONE	pyrithione zinc		13463-41-7	236-671-3	Pyrithione zinc	VI/1,8	Preservative/antiseborrhoeic

INCI name	INN name	Ph. Eur. Name	CAS No	EINECS/ELINCS No	Chem/IUPAC Name	Restriction	Function
ZINC RICINOLEATE			13040-19-2	235-911-4	Zinc diricinoleate		Deodorant/opacifying/anticaking
ZINC ROSINATE			9010-69-9	232-723-4	Resin acids and Rosin acids, zinc salts		Opacifying/viscosity controlling/ anticaking
ZINC STEARATE	zinc stearate	zinci stearas	557-05-1	209-151-9	Zinc distearate	IV/1	Cosmetic colorant/anticaking
ZINC SULFATE	zinc sulfate	zinci sulfas	7733-02-0/ 7446-19-7	231-793-3	Zinc sulphate	III/1,24	Antimicrobial/oral care/antiplaque/ anticaking
ZINC SULFIDE			1314-98-3	215-251-3	Zinc sulphide	III/1,24	Depilatory
ZINC UNDECYLENATE	zinc undecylenate	zinci undecylenas	557-08-4/ 30773-48-9	209-155-0	Zinc diundec-10-enoate		Antimicrobial/opacifying
ZINC YEAST DERIVATIVE					Yeast, zinc complex	III/1,24	Skin conditioning
ZINGIBER OFFICINALE EXTRACT			84696-15-1	283-634-2	Zingiber Officinalis Extract is an extract of the roots of the ginger, Zingiber officinalis, Zingiberaceae		Tonic
ZINGIBER OFFICINALE OIL			2230756		Zingiber Officinale Oil is the volatile oil obtained from the dried rhizomes of the ginger, Zingiber officinale, Zingiberaceae		Tonic/masking
ZIZYPHUS JOAZEIRO EXTRACT			223749-07-3		Ziziphus Joazeiro Extract is an extract of the bark of Zizyphus joazeiro, Rhamnaceae		Skin conditioning
ZIZYPHUS JUJUBA EXTRACT			90045-99-1	289-966-4	Zizyphus Jujuba Extract is an extract of the fruit of the jujube, Zizyphus jujuba, Rhamnaceae		Skin conditioning
ZIZYPHUS SPINA CHRISTI					Ziziphus Spina Christi is the dried crushed leaves of Zizyphus spina christi, Rhamnaceae		Skin conditioning'

(2) The part entitled Nomenclature Conventions and the part entitled Abbreviations are replaced by the following:

'NOMENCLATURE CONVENTIONS

The conventions used for establishing INCI names are as follows:

- In order to facilitate use and clarity, INCI names have been designed to require a minimum of punctuation and capitalisation.
- Wherever new nomenclature has been adopted, every effort has been made to use the shortest name consistent with these rules.
- 3. Simple chemical names are used wherever possible.
- 4. Recognised chemical abbreviations are used where applicable. A list of the abbreviations used in the Inventory may be found under the section "Abbreviations".
- 5. Traditional stems are retained as combining forms when consistent with other systems (see rule 17).
- 6. Abbreviations are utilised for simplifying the nomenclature of families of complex ingredients when applicable (see abbreviation list under the section "Abbreviations").
- 7. Compounds that are related or are similar to materials described in recognised sources are named, whenever possible, by analogy to the listed names.
- 8. Singly substituted derivatives do not usually include the prefix "mono". This term is used only when required to prevent ambiguity. The absence of a suitable prefix implies "mono", e.g. Glyceryl stearate.
- 9. The term "Glyceride" has been utilized to describe a monoglyceride. Mixtures of mono-, di- and triglycerides are referred to as "Glycerides". Triglycerides are assigned specific nomenclature, e.g. Tristearin.
- 10. Multiple substitution is routinely described with the appropriate prefix such as "di-", "tri-" or "tetra-", e.g. Glyceryl distearate.
- 11. Names of ingredients, other than colours, that contain terminal numbers are generally hyphenated. Derivatives of hyphenated materials retain the original hyphen, e.g. Laureth-3, Laureth-3 phosphate.
- 12. Hydration states are not usually expressed.
- 13. Straight-chain alkyl groups are described by their common stem names (see rule 17).
- 14. Materials containing mixtures of even-carbon chain length fractions are named by the appropriate, commonly used fatty stem term, e.g. Cetearyl alcohol (C16 and C18). Materials containing mixtures of even- and odd-carbon chain length fractions are designated by alternative nomenclature, e.g. C12-15 alcohols (C12, C13, C14 and C15).
- 15. Branched-chain alkyl groups are usually described by the prefix "iso" followed by the common stem name for the comparable straight-chain group (e.g. Isostearyl alcohol, Isocetyl alcohol) see also rule 17. The major exception to this rule is the nomenclature for the 2-alkyl of Guerbet alcohols. These are named by standard chemical rules (e.g. Ethylhexanol, Octydodecanol, Decyltetradecanol). Derivatives are named accordingly (e.g. Ethylhexyl myristate, Cetyl ethylhexanoate, Diethylhexylamine, Triethylhexanoin, Butyloctanoic acid).

16. The following table has been included to clarify the nomenclature for derivatives of caproic, caprylic and capric acids.

Chain length	Stem name	Acid	Ester	Acyl	Alkyl	Ampho
C6	Capro	Caproic	Caproate	Caprooyl	Caproyl	Caproo
C8	Capryl	Caprylic	Caprylate	Capryloyl	Caprylyl	Caprylo
C10	Capr	Capric	Caprate	Caproyl	Capryl	Capro

17. The following table describes the nomenclature applied to straight-chain acids and alcohols. Branched-chain acids and alcohols utilize the names listed in this table preceded by the term "iso" (e.g. Isostearic acid). Guerbet alcohols, however, are designated by specific names (e.g. Octyldodecanol). (See also rule 15).

	Acid	Alcohol
Saturated:		
C6	Caproic	Hexyl
C7	Heptanoic	Heptyl
C8	Caprylic	Caprylyl
C9	Pelargonic	Nonyl
C10	Capric	Decyl
C11	Undecanoic	Undecyl
C12	Lauric	Lauryl
C13	Tridecanoic	Tridecyl
C14	Myristic	Myristil
C15	Pentadecanoic	Pentadecyl
C16	Palmitic	Cetyl
C17	Margaric	Heptadecyl
C18	Stearic	Stearyl
C20	Arachidic	Arachidyl
C22	Behenic	Behenyl
Unsaturated:		
C11	Undecylenic	Undecylenyl
C16	Palmitoleic	Palmitoeyl
C18	Oleic	Oleyl
C18	Linoleic	Linoleyl
C18	Linolenic	Linolenyl
C20	Arachidonic	Arachidonyl
C22	Cetoleic	Cetoleyl
C22	Erucic	Erucyl

- 18. The nomenclature for ingredients consisting of mixtures of similar materials (e.g. fatty acids, fatty alcohols) is determined on the basis of the chemical identity of the raw material as purchased. Mixtures that reflect the original distribution of components due to their natural source (e.g. coconut) are named utilizing the source stem (e.g. coconut alcohol). If the original natural distribution has been significantly cut or enriched, the mixture is named on the basis of the predominant component.
- 19. Names of lanolin derivatives usually contain the stem "lan", e.g. Laneth-60.

- 20. Because of the existing widespread use of these denominations, alkanolamides are named from the parent alkyl amide and the appropriate abbreviation for the amine used, e.g. Cocamide MEA.
- 21. The dimethyl term is omitted and is assumed in all alkyl dimethyl amine oxide names (e.g. Stearamine oxide). Tertiary amine oxides with different substituent groups are named completely (e.g. Dihydroxyethyl stearamine oxide).
- 22. Quaternary, ammonium salts usually have the suffix "-ium" in the stem of the cation. The term "monium" describes a monomethyl-substituted quaternary nitrogen; "dimonium" describes a dimethyl-substituted quaternary nitrogen; "trimonium" describes a trimethyl-substituted quaternary nitrogen.
- 23. The terms quaternium/polyquaternium are used to describe complex quaternary ammonium salts that do not have a common name or that cannot be named by analogy to established names (e.g. Quaternium-82, Polyquaternium-20).
- 24. The term "ampho" has been used as a combining term in the nomenclature for amphoteric surfactants derived from imidazoline intermediates. In naming these compounds, this stem is combined with the appropriate stem names for the substituent groupings (e.g. Sodium Cocoamphoacetate).
- 25. Common fatty stem terms are used to designate the alkyl portion of alkyl imidazoline compounds (e.g. Lauryl Hydroxyethyl Imidazoline) even though one carbon atom of the fatty radical becomes a member of the heterocyclic ring during the materials' manufacture.
- 26. Biological materials are named by specific terms (e.g. Hyaluronic Acid, Hydrogenated Menhaden Oil) when the material has been isolated, purified and chemically characterized. Alternative nomenclature for biologicals is utilized to name materials in accordance with the extent of their processing. They may have INCI names based on: (a) the Latin name of the genus, or (b) primarily on designations from Pharmacopoeias, followed by the part used if pertinent, and the type of preparation if pertinent (e.g. extract, oil, powder, etc.). For mammalian derived ingredients, usually (c) the INCI names are based on the English name of the part used, if pertinent (e.g. connective tissue, spleen, stomach, etc.) and the type of preparation, if pertinent (e.g. extract, oil).

Examples of INCI names for biologicals are (a) Brevoortia Oil; (b) Faex Extract; (c) Connective Tissue Extract.

- 27. Cosmetic colorants have INCI names according to the nomenclature used in Annex IV to Directive 76/768/EEC.
- 28. Hair dye ingredients are named according to chemical structure. In the event that chemical names are very complex, a colour/number combination is used prefixed by the letters "HC".
- 29. Denatured alcohols are designated by the INCI name "Alcohol denat.". Alcohol denat. is ethyl alcohol that is denatured with one or more denaturing agents in accordance with the national legislation of each Community Member State.
- 30. Materials derived from plants are known as botanicals. In general, these ingredients have not undergone chemical modifications and include plant derived ingredients such as extracts, juices, waters, distillates, powders, oils, unsaponifiables, etc. They have INCI names based on the international Linné designated nomenclature of the genus and the species, followed by the plant part, if pertinent or applicable (e.g. leaf, fruit, bark, etc.), and the type of preparation (e.g. extract, oil, powder, etc.). Chemical derivatives of botanicals follow the nomenclature rules for chemicals (e.g. Cocoglyderides, Hydrogenated Castor Oil, Hydrogenated Palm Acid, Olive Acid, Palm Alcohol, Soyamide DEA, Sulfated Olive Oil, etc.).

The following references are used to establish the Linné-derived for botanicals: (a) The primary referece is Penso, G., *Index Plantarum Medicinalium Totius Mundi Eorumque Synonymorum*, O.E.M.F. Milano (1983 — ISBN N° 88-7076-027-8. (b) When the genus and species is not identified in the text cited in (a), a variety of secondary sources are utilised including the following, in order of priority: (1) Steinmetz, E.F., *Codex*

vegetabilis, Amsterdam (1957); (2) Hoppe, H.A., *Drogenkunde*, 8th Edition, Walter de Gruyter, Berlin, Volume 1 (1957 — ISBN N° 3-11-00-8), Volume 2 (1977 — ISBN 3-11-006660-2); (3) Mabberley, D.J., *The Plant Book* — A portable dictionary of higher plants, Cambridge 1992 — ISBN N° 0-521-34060-8; (4) Hoppe H.A., Levring T., Tnaka Y., *Marine Algae in Pharmaceutical Science*, Walter de Gruyter, Berlin, New York, 1979.

- 31. Name/number combinations are used as INCI names for cosmetic ingredients only where the complexity and/or similarity of ingredients precludes assignment of reasonable nomenclature by any other means. In all cases where arbitrary numbers are used, these numbers are preceded by names suggestive of the structure or the composition of the material. Each name/number combination represents a specific ingredient that is listed in the Inventory. The following name/number series of combinations have been used:
 - (a) Benzophenone

This term is used for all benzophenon derivatives (e.g. Benzophenone-2).

(b) HC colour

See rule 28.

(c) Quaternium/Polyquaternium

See rule 23.

(d) Hydrofluorocarbon/Hydrochlorofluorocarbon

These terms are used for hydrohalocarbon aerosol propellants (e.g.Hydrofluorocarbon 152a, Hydrochloroflurocarbon 142b).

(e) Polysilicone

common names or established conventions for silicone compounds (e.g. Poylsilicone-1)

(f) Polyacrylate-

see rule 49.

(g) Polyester-

see rule 49.

(h) Polyether-

see rule 49.

i) Polyurethane-

see rule 49.

- 32. Commercial raw materials are often deliberate mixtures of several components. The mixtures do not appear as such and must be identified by listing the individual components (e.g. Kathon CG: Aqua, Chloromethylisothiazolinone, Methylisothiazolinone, Magnesium chloride, Magnesium nitrate).
- 33. The INCI names for extracts represent the "material extracted" and do not include reference to the extracting solvents and/or other diluents that may be present in these materials.
- 34. Solvents and/or diluents contained in commercially available raw materials such as surfactants, polymers and resins are not normally identified as part of the INCI name.
- 35. Polyethylene glycol (polyoxy-1, 2-ethanediyl) is abbreviated to the acronym "PEG".

Polyethylene glycol homopolymers are named as PEG-X, where X is the average number of ethylene oxide monomer units, e.g. PEG-10.

Ethoxylated alcohols are named by combining the conventional alcoholic stem name with the suffix "eth" followed by the average number of ethylene oxide monomer units, e.g. Laureth-10.

Esters of polyethylene glycol homopolymers are named as PEG derivatives, e.g. PEG-10 stearate.

Other ethoxylated substances are named accordingly, e.g. PEG-6 cocamide.

Because names based on the approximate molecular weight of the ethylene oxide polymer are also in common use, the following table is provided to allow easy conversion between the two systems:

Approximate Molecular Weight	Average Number of Monomer Units
100	2
200	4
300	6
400	8
450	9
500	10
600	12
1 000	20
1 540	32
1 800	36
2 000	40
3 000	60
4 000	75
6 000	150
8 000	180

36. Polypropylene glycol (polyoxy-1, 2-propanediyl) is abbreviated to the acronym "PPG".

Polypropylene glycol homopolymers are named as PPG-X, where X is the average number of propylene oxide monomer units, e.g. PPG-10.

Esters and ethers of polypropylene glycol homopolymers are named as PPG derivatives, e.g. PPG-10 stearate, PPG-10 lauryl ether.

Other propoxylated substances are named accordingly.

- 37. PEG and PPG polymers or their derivatives in which one of the terminal primary alcohol groups (-CH $_2$ OH) has been oxidised to a carboxylic acid (-COOH) are named by adding the term "carboxylic acid" or "carboxylate" to the parent name of the original polymer, e.g. PEG-10 carboxylic acid, Coceth-7 carboxylic acid, Ammonium laureth-8 carboxylate.
- 38. The term "Pareth" applies to ethoxylated parffinic alcohols containing both even- and odd-carbon chain length fractions.
- 39. The term "Acrylates" is used to describe linear, non-cross linked copolymers that contain combinations of acrylic acid, methacrylic acid and their methyl, ethyl, propyl or butyl esters. Similarly, the term "Crotonate (s)" is used to describe the copolymers that contain combinations of crotonic acid and its methyl, ethyl, propyl or butyl esters.

- 40. The name "Carbomer" is used to describe high molecular weight cross-linked homopolymers of acrylic acid. The cross-linking agent(s) is (are) identified in the ingredient entry definition. (See also rule 41)
- 41. The term "cross-polymer" is used to describe polymers other than Carbomer that are cross-linked. (See also rule 40)
- 42. The term "Poloxamer" denotes a symmetrical block copolymer formed by ethoxylation of polypropylene glycol. Substances with differing degrees of polymerisation are further identified by a code number derived from the molecular weight of the polymer.
- 43. The term "Meroxapol" denotes a symmetrical clock copolymer formed by the propoxylation of polyethlene glycol. Substances with differing degrees of polymerisation are further identified by a code number derived from the molecular weight of the polymer.
- 44. The term "Poloxamine" denotes a symmetrical block copolymer formed by successively propoxylating then ethoxylating ethylene diamine. Substances with differing degrees of polymerisation are further identified by a code number derived from the molecular weight of the polymer.
- 45. Copolymers of ethylene glycol and propylene glycol which do not form symmetrical block copolymers are named as PEG/PPG-X/Y derivatives where X and Y are the average number of ethylene oxide and propylene oxide monomer units respectively.
- 46. The term "Alkoxyno-n" means an ethoxylated alkyl phenol where n indicates the average number of ethylene oxide units.

When the name is: the alkyl is:

octoxynol tetramethylbutyl

nonoxynol nonyl
dodoxynol dodecyl
pentadoxynol pentadecyl

47. Biotechnological materials are substances derived by the action of micro-organisms, such as bacteria or yeasts, on a substrate to produce materials by fermentation, metabolism, hydrolysis, lysis or other processes. The process may involve the use of nutrients or other materials such as enzymes. The resulting product is referred to as a "culture" or "ferment". The ferment can be further processed by extraction, filtration, and/or other procedures to yield the final product.

The conventions used to provide INCI names for biotechnological materials are as follows:

- (a) When the end product produced from a given "ferment" or "culture" has a common or usual name, such name may be used, e.g. Yogurt, Gellan Gum or Xanthan Gum.
- (b) When the end product does not have a common or usual name, the product will be named using the genus of the micro-organism, followed by a slash and the name of the substrate (if applicable), followed by the work "ferment". Substrates will be identified by their common, usual, or other technical name, e.g. Lactococcus/Carrot Ferment. On a case-by-case basis, the genus and species name of the micro-organism may be used when the used of the genus only may be misleading and the identification of the species is needed for clarity, e.g. Candida bombicola Ferment.
- (c) If the selected components of the ferment have been isolated and purified to a significant extent and analytical evidence is provided, the name for one or more of the components may be used, e.g. Glycosphingolipids, Beta-Glucan or Dextran.
- 48. The term "Ceramide" as part of an INCI name will be assigned to those classes and structures of natural lipids derived from skin as reported by Wertz P.W., Miethke M.C., Long S.A., Strauss J.M. and Downing D. T. in "The composition of ceramides from human stratum corneum and from comedones", The Journal of Investigative Dermatology, 84, 410-412 (1985).

A synthetic N-acylated sphingoid base that is identical to any one of the many constituents of the natural ceramides, as reported by Wertz, will be assigned an INCI labelling name using the term ceramide followed by a number (e.g. Ceramide 3) or a number and Roman numeral (e.g. Ceramide 6II). The term ceramide as part of the INCI name will only be assigned to a synthetic N-acylated sphingoid base that contains, as the predominant component, the erythro isomer of at least one of the many natural ceramides described by Wertz. A predominant component is one that is present at the highest concentration in relation to other synthetic materials of similar structure and related composition present in a mixture.

Synthetic N-acylated sphingoid bases that do not have the erythro configuration, or otherwise are not constituents of natural ceramides as described by Wertz, will not be named using the term ceramide. In such cases, a chemical or other appropriate name, to be determined by the International Nomenclature Committee (INC) on a case-by-case basis, will be assigned as the INCI labelling name. The INC may accept a signed statement by a person requesting the assignment of an INCI name that a synthetic N-acylated sphingoid base is the erythro isomer and otherwise conforms in composition to the above criteria.

- 49. The term "Aminoacrylates" refers to simple aminoacrylates, in which the substituted alkyl groups attached to amino nitrogen range from C1-4, and acrylates conforms to the definition as described in rule 33.
- 50. Synthetic peptides consisting of 2 to 10 amino acid residues are named using the appropriate prefix, ditri-, tatra-, etc., followed by the term peptide and an arbitrary number, e.g. Dipeptide-2.

Synthetic peptides consisting of 11 to 100 amino acids are designated by the term oligopeptide, followed by an arbitrary number.

Synthetic peptides consisting of more than 100 amino acids are designated by the term polypeptide, followed by an arbitrary number.

The amino acid residues composing the peptide are listed alphabetically in the entry definition in Section 1.

The amino acid residues may include the following:

Alanine Glutamine Phenylalanine Proline Arginine Glycine Asparagine Histidine Serine Aspartic Acid Isoleucine Threonine Leucine Tryptophan Cysteine Cystine Lysine Tyrosine Glutamic Acid Methionine Valine

51. Polymer nomenclature — Polymeric materials are named according to the name in common usage if it is well known, or by the structure if well defined. If no common name exists, and the structure is not well defined, the polymers are named according to their source, as described below.

Homopolymers (consisting of one constituent monomer) are named by placing the term "poly" before the constituent monomer, e.g. Polyisobutene.

Copolymers and Crosspolymers (consisting of two or more constituent monomers) are named by listing the monomers separated by a slash (/) followed by the work "Copolymer" or "Crosspolymer", respectively, e.g. Acrylates/Acrylamide Copolymer, Acrylates/VA Crosspolymer.

Copolymers consisting of four or more monomers may be given an INCI name according to their class followed by an arbitrary number, e.g. Polyester-1, with the monomers listed in the entry definition of the material. Such nomenclature is granted at the discretion of the INC, with a purpose of shortening lengthy INCI names.

Thus far, the only classes of polymers to be created for this type of nomenclature are Polyesters, Polyacrylates and Polyurethanes. More classes may be added in the future, if the need arises.

ABBREVIATIONS

The following abbreviations are used alone or as combining forms for the naming of cosmetic ingredients in the Inventory:

AMP Aminomethyl propanol
AMPD Aminomethyl propanediol
BHA Butylated hydroxyanisole
BHT Butylated hydroxytoluene
CHDM Cyclohexanedimethanol

CI Colour index
DEA Diethanolamine
DEDM Diethylol dimethyl
DIBA Dihydroxyisobutylamine
DIPA Dlisopropanolamine
DMAPA Dimethyl aminopropylamine

DMDM Dimethylol dimethyl

DMHF Dimethyl hydantoin formaldehyde resin

DNA Deoxyribonucleic acid
DVB Divinylbenzene

EDTA Ethylenediamine tetraacetic acid
EDTHP Ethylenediamine tetrahydroxy propylene
EDTMP Ethylenediamine tetramethylene phosphonate

GLY Glycine
HC Hair colour
HCl Hydrochloride

HEDTA Hydroxyethyl ethylenediamine triacetic acid

MA Maleic anhydride-Monomethylol dimethyl MDM MEA Monoethanolamine MEK Methyl ethyl ketone **MIBK** Methyl isobutyl ketone MIPA Monoisopropanolamine NTA Nitrilotriacetic acid p-Aminobenzoic acid **PABA PCA** Pyrrolidone carboxylic acid

PEG Polyethylene glycol
PEI Polyethylenimine
PG Propylene glycol
PPG Polypropylene glycol
PTFE Polytetrafluoroethylene

PVM/MA Polyvinyl methyl ether/Maleic anhydride

PVP Polyvinylpyrrolidone
RNA Ribonucleic acid
SE Self-emulsifying
SIP Sulfoisophtalate

SMDI Saturated methylene dithenyldiisothionate

TDI Toluene diisocyanate
TEA Triethanolamine
TIPA Triisopropanolamine
VA Vinyl acetate'