



Nair™ Moisturising Depilatory Cream - (EU GHS - EN)

Safety Data Sheet

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Revision Date: 12/06/2022 Date of issue: 30/03/2020 Supersedes Date: 12/06/2021

Version: 1.2

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Product Name : Nair™ Moisturising Depilatory Cream - (EU GHS - EN)
Product code : 300620 (RW024-91)

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Use of the substance/mixture : Depilatory cream

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Company

Church & Dwight UK
Wear Bay Road, CT19 6PG
Folkestone, Kent – United Kingdom
+ 44 0800 121 6080 (Mon - Friday 9am - 4:30pm)
www.churchdwight.com
consumer.relationsUK@churchdwight.com

1.4. Emergency telephone number

Emergency number : For Medical Emergency: 1-888-234-1828 (USA and Canada), 952-853-1925 (Outside USA and Canada)
For Chemical Emergency: ChemTel LLC (800)255-3924 (North America) +1 (813)248-0585 (International)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification According to Regulation (EC) No. 1272/2008 [CLP]

Skin Irrit. 2 H315
Eye Dam. 1 H318
Skin Sens. 1 H317

Full text of hazard classes and H-statements : see section 16

2.2. Label elements

Labelling According to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



Signal word (CLP) : Danger

Hazard statements (CLP) : H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H318 - Causes serious eye damage.

Precautionary statements (CLP) : P261 - Avoid breathing vapors, mist, or spray.
P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.
P272 - Contaminated work clothing should not be allowed out of the workplace.
P280 - Wear protective gloves, protective clothing, and eye protection.
P302+P352 - IF ON SKIN: Wash with plenty of water.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER or doctor.
P321 - Specific treatment (see section 4 on this SDS).

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P332+P313 - If skin irritation occurs: Get medical advice/attention.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards

Other hazards not contributing to the classification : Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification According to Regulation (EC) No. 1272/2008 [CLP]
White mineral oil, petroleum	(CAS-No.) 8042-47-5 (EC-No.) 232-455-8;265-148-2	5 - 10	Asp. Tox. 1, H304
Acetic acid, mercapto-, calcium salt (2:1)	(CAS-No.) 814-71-1 (EC-No.) 212-402-5	3 - 7	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
Calcium hydroxide	(CAS-No.) 1305-62-0 (EC-No.) 215-137-3	1 - 3	Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335
Sodium hydroxide	(CAS-No.) 1310-73-2 (EC-No.) 215-185-5 (EC Index-No.) 011-002-00-6	1 - 2	Skin Corr. 1A, H314
Polyoxyethylene monohexadecyl ether	(CAS-No.) 9004-95-9 (EC-No.) 500-014-1	1 - 2	Aquatic Chronic 2, H411
Silica, amorphous	(CAS-No.) 7631-86-9 (EC-No.) 231-545-4	0,1 - 1	Not classified
Extract, orange sour	(CAS-No.) 72968-50-4 (EC-No.) 277-143-2	≤ 0,1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
D-Limonene	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7	< 0,1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Iron oxide (Fe ₂ O ₃)	(CAS-No.) 1309-37-1 (EC-No.) 215-168-2	< 0,01	Not classified

Specific concentration limits:

Name	Product identifier	Specific concentration limits
Sodium hydroxide	(CAS-No.) 1310-73-2 (EC-No.) 215-185-5 (EC Index-No.) 011-002-00-6	(0,5 =<C < 2) Skin Irrit. 2, H315 (0,5 =<C < 2) Eye Irrit. 2, H319 (2 =<C < 5) Skin Corr. 1B, H314 (5 =<C < 100) Skin Corr. 1A, H314

Full text of H-statements: see section 16

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SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
- First-aid measures after inhalation : When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.
- First-aid measures after skin contact : Remove contaminated clothing. Immediately drench affected area with water for at least 15 minutes. Obtain medical attention if irritation/rash develops or persists.
- First-aid measures after eye contact : Immediately rinse with water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.
- First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/effects : Causes serious eye damage. Causes skin irritation. Skin sensitisation.
- Symptoms/effects after inhalation : Prolonged exposure may cause irritation.
- Symptoms/effects after skin contact : Redness, pain, swelling, itching, burning, dryness, and dermatitis. May cause an allergic skin reaction.
- Symptoms/effects after eye contact : Causes permanent damage to the cornea, iris, or conjunctiva.
- Symptoms/effects after ingestion : Ingestion may cause adverse effects.
- Chronic symptoms : None expected under normal conditions of use.

4.3. Indication of any immediate medical attention and special treatment needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.
- Unsuitable extinguishing media : Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special hazards arising from the substance or mixture

- Fire hazard : Not considered flammable but may burn at high temperatures.
- Explosion hazard : Product is not explosive.
- Reactivity : Hazardous reactions will not occur under normal conditions.
- Hazardous decomposition products in case of fire : Carbon oxides (CO, CO₂). Sulphur oxides. Calcium oxides. Sodium oxides.

5.3. Advice for firefighters

- Precautionary measures fire : Exercise caution when fighting any chemical fire.
- Firefighting instructions : Use water spray or fog for cooling exposed containers.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

- General measures : Do not get in eyes, on skin, or on clothing. Do not breathe vapor, mist or spray.

6.1.1. For non-emergency personnel

- Protective equipment : Use appropriate personal protective equipment (PPE).
- Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

- Protective equipment : Equip cleanup crew with proper protection.
- Emergency procedures : Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

- For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.
- Methods for cleaning up : Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

6.4. Reference to other sections

See Section 8 for exposure controls and personal protection and Section 13 for disposal considerations.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid breathing vapors, mist, spray. Do not get in eyes, on skin, or on clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

Hygiene measures : Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible materials : Strong acids, strong bases, strong oxidizers.

7.3. Specific end use(s)

Depilatory Cream

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

White mineral oil, petroleum (8042-47-5)		
Germany	Occupational exposure limit value (mg/m ³)	5 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-respirable fraction)
USA ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³ (mist)
Latvia	OEL TWA (mg/m ³)	5 mg/m ³
Switzerland	MAK (mg/m ³)	5 mg/m ³ (inhalable dust)
Slovenia	OEL TWA (mg/m ³)	5 mg/m ³ (respirable fraction)
Slovenia	OEL STEL (mg/m ³)	20 mg/m ³ (respirable fraction)
Sodium hydroxide (1310-73-2)		
Austria	MAK (mg/m ³)	2 mg/m ³ (inhalable fraction)
Austria	MAK Short time value (mg/m ³)	4 mg/m ³ (inhalable fraction)
Bulgaria	OEL TWA (mg/m ³)	2 mg/m ³ (alkaline aerosols)
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m ³)	2 mg/m ³
France	VME (mg/m ³)	2 mg/m ³
Greece	OEL TWA (mg/m ³)	2 mg/m ³
Greece	OEL STEL (mg/m ³)	2 mg/m ³
USA ACGIH	ACGIH Ceiling (mg/m ³)	2 mg/m ³
Latvia	OEL TWA (mg/m ³)	0,5 mg/m ³
Spain	VLA-EC (mg/m ³)	2 mg/m ³
Switzerland	KZGW (mg/m ³)	2 mg/m ³ (inhalable dust)
Switzerland	MAK (mg/m ³)	2 mg/m ³ (inhalable dust)
United Kingdom	WEL STEL (mg/m ³)	2 mg/m ³
Czech Republic	Expoziční limity (PEL) (mg/m ³)	1 mg/m ³
Denmark	Grænseværdie (ceiling) (mg/m ³)	2 mg/m ³
Estonia	OEL TWA (mg/m ³)	1 mg/m ³
Estonia	OEL STEL (mg/m ³)	2 mg/m ³
Finland	OEL Ceiling (mg/m ³)	2 mg/m ³
Hungary	AK-érték	2 mg/m ³
Hungary	CK-érték	2 mg/m ³
Ireland	OEL (15 min ref) (mg/m ³)	2 mg/m ³
Lithuania	NRV (mg/m ³)	2 mg/m ³
Norway	Grenseverdier (Takverdi) (mg/m ³)	2 mg/m ³

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Sodium hydroxide (1310-73-2)		
Poland	NDS (mg/m ³)	0,5 mg/m ³
Poland	NDSch (mg/m ³)	1 mg/m ³
Slovakia	NPHV (priemerná) (mg/m ³)	2 mg/m ³
Sweden	nivågränsvärde (NVG) (mg/m ³)	1 mg/m ³ (inhalable fraction)
Sweden	kortidsvärde (KTV) (mg/m ³)	2 mg/m ³ (inhalable fraction)
Portugal	OEL - Ceilings (mg/m ³)	2 mg/m ³
Calcium hydroxide (1305-62-0)		
EU	IOELV TWA (mg/m ³)	1 mg/m ³ (respirable fraction)
EU	IOELV STEL (mg/m ³)	4 mg/m ³ (respirable fraction)
Austria	MAK (mg/m ³)	1 mg/m ³ (inhalable fraction)
Austria	MAK Short time value (mg/m ³)	4 mg/m ³ (inhalable fraction)
Belgium	Limit value (mg/m ³)	1 mg/m ³ (alveolar fraction)
Belgium	Short time value (mg/m ³)	4 mg/m ³
Bulgaria	OEL TWA (mg/m ³)	1 mg/m ³ (respirable fraction)
Bulgaria	OEL STEL (mg/m ³)	4 mg/m ³ (respirable fraction)
Croatia	GVI (granična vrijednost izloženosti) (mg/m ³)	1 mg/m ³ (respirable dust)
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m ³)	4 mg/m ³ (respirable dust)
Cyprus	OEL TWA (mg/m ³)	1 mg/m ³ (respirable fraction)
Cyprus	OEL STEL (mg/m ³)	4 mg/m ³ (respirable fraction)
France	VME (mg/m ³)	5 mg/m ³
Germany	Occupational exposure limit value (mg/m ³)	1 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-inhalable fraction)
Gibraltar	Eight hours mg/m3	1 mg/m ³ (respirable fraction)
Gibraltar	Short-term mg/m3	4 mg/m ³ (respirable fraction)
Greece	OEL TWA (mg/m ³)	1 mg/m ³ (respirable fraction)
Greece	OEL STEL (mg/m ³)	4 mg/m ³ (respirable fraction)
USA ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³
Latvia	OEL TWA (mg/m ³)	1 mg/m ³ (respirable fraction)
Spain	VLA-ED (mg/m ³)	1 mg/m ³ (respirable fraction)
Spain	VLA-EC (mg/m ³)	4 mg/m ³ (respirable fraction)
Switzerland	MAK (mg/m ³)	5 mg/m ³ (inhalable dust)
Netherlands	Grenswaarde TGG 8H (mg/m ³)	1 mg/m ³ (respirable dust)
Netherlands	Grenswaarde TGG 15MIN (mg/m ³)	4 mg/m ³ (respirable dust)
United Kingdom	WEL TWA (mg/m ³)	1 mg/m ³ (respirable fraction) 5 mg/m ³
United Kingdom	WEL STEL (mg/m ³)	4 mg/m ³ (respirable fraction) 15 mg/m ³ (calculated)
Czech Republic	Expoziční limity (PEL) (mg/m ³)	1 mg/m ³ (respirable fraction of aerosol)
Denmark	Grænseværdie (langvarig) (mg/m ³)	1 mg/m ³ (respirable fraction) 5 mg/m ³
Estonia	OEL TWA (mg/m ³)	1 mg/m ³
Estonia	OEL STEL (mg/m ³)	4 mg/m ³
Finland	HTP-arvo (8h) (mg/m ³)	1 mg/m ³
Finland	HTP-arvo (15 min)	4 mg/m ³
Hungary	AK-érték	1 mg/m ³ (respirable dust)

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Calcium hydroxide (1305-62-0)		
Hungary	CK-érték	4 mg/m ³
Ireland	OEL (8 hours ref) (mg/m ³)	1 mg/m ³ (respirable dust)
Ireland	OEL (15 min ref) (mg/m ³)	4 mg/m ³ (respirable dust)
Lithuania	IPRV (mg/m ³)	1 mg/m ³ (respirable fraction)
Lithuania	TPRV (mg/m ³)	4 mg/m ³ (respirable fraction)
Lithuania	OEL chemical category (LT)	Skin notation respirable fraction
Luxembourg	OEL TWA (mg/m ³)	1 mg/m ³ (inhalable fraction)
Malta	OEL TWA (mg/m ³)	1 mg/m ³ (respirable fraction)
Malta	OEL STEL (mg/m ³)	4 mg/m ³ (respirable fraction)
Norway	Grenseverdier (AN) (mg/m ³)	1 mg/m ³ (respirable dust)
Norway	Grenseverdier (Korttidsverdi) (mg/m ³)	2 mg/m ³ (value calculated-respirable dust)
Poland	NDS (mg/m ³)	2 mg/m ³ (inhalable fraction) 1 mg/m ³ (respirable fraction)
Poland	NDSch (mg/m ³)	4 mg/m ³ (respirable fraction) 6 mg/m ³ (inhalable fraction)
Romania	OEL TWA (mg/m ³)	1 mg/m ³ (for gaseous or vapor phase chemicals, the limit value is expressed at 20°C and 101.3 kPa-respirable fraction)
Romania	OEL STEL (mg/m ³)	4 mg/m ³ (for gaseous or vapor phase chemicals, the limit value is expressed at 20°C and 101.3 kPa-respirable fraction)
Slovakia	NPHV (priemerná) (mg/m ³)	5 mg/m ³ (respirable fraction)
Slovenia	OEL TWA (mg/m ³)	1 mg/m ³ (respirable fraction)
Slovenia	OEL STEL (mg/m ³)	4 mg/m ³ (respirable fraction)
Sweden	nivågränsvärde (NVG) (mg/m ³)	1 mg/m ³ (respirable fraction)
Sweden	kortidsvärde (KTV) (mg/m ³)	4 mg/m ³ (respirable fraction)
Portugal	OEL TWA (mg/m ³)	5 mg/m ³ (indicative limit value)
Iron oxide (Fe ₂ O ₃) (1309-37-1)		
Austria	MAK (mg/m ³)	5 mg/m ³ (respirable fraction)
Austria	MAK Short time value (mg/m ³)	10 mg/m ³ (respirable fraction)
Belgium	Limit value (mg/m ³)	5 mg/m ³ (fume)
Bulgaria	OEL TWA (mg/m ³)	5 mg/m ³
Croatia	GVI (granična vrijednost izloženosti) (mg/m ³)	4 mg/m ³ (respirable dust) 5 mg/m ³ (fume) 10 mg/m ³ (total dust, inhalable particles)
Croatia	KGVI (kratkotrajna granična vrijednost izloženosti) (mg/m ³)	10 mg/m ³ (fume)
France	VME (mg/m ³)	5 mg/m ³ (fume) 10 mg/m ³ (as synthetic red)
Greece	OEL TWA (mg/m ³)	10 mg/m ³
Greece	OEL STEL (mg/m ³)	10 mg/m ³
USA ACGIH	ACGIH TWA (mg/m ³)	5 mg/m ³ (respirable particulate matter)
Spain	VLA-ED (mg/m ³)	5 mg/m ³ (dust and fume)
Switzerland	MAK (mg/m ³)	3 mg/m ³ (respirable dust)
United Kingdom	WEL TWA (mg/m ³)	5 mg/m ³ (fume) 10 mg/m ³ (total inhalable) 4 mg/m ³ (respirable)

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Iron oxide (Fe2O3) (1309-37-1)		
United Kingdom	WEL STEL (mg/m ³)	10 mg/m ³ (fume) 30 mg/m ³ (calculated-total inhalable) 12 mg/m ³ (calculated-respirable)
Denmark	Grænseværdie (langvarig) (mg/m ³)	3,5 mg/m ³
Estonia	OEL TWA (mg/m ³)	3,5 mg/m ³ (respirable dust)
Finland	HTP-arvo (8h) (mg/m ³)	5 mg/m ³ (fume)
Hungary	AK-érték	6 mg/m ³ (respirable dust)
Ireland	OEL (8 hours ref) (mg/m ³)	5 mg/m ³ (fume) 10 mg/m ³ (total inhalable dust) 4 mg/m ³ (respirable dust)
Ireland	OEL (15 min ref) (mg/m ³)	10 mg/m ³ (fume) 12 mg/m ³ 30 mg/m ³
Lithuania	IPRV (mg/m ³)	3,5 mg/m ³ (inhalable fraction)
Norway	Grenseverdier (AN) (mg/m ³)	3 mg/m ³
Norway	Grenseverdier (Korttidsverdi) (mg/m ³)	6 mg/m ³ (value calculated)
Poland	NDS (mg/m ³)	2,5 mg/m ³ (respirable fraction) 5 mg/m ³ (inhalable fraction)
Poland	NDSch (mg/m ³)	10 mg/m ³ (inhalable fraction (Iron oxides)) 5 mg/m ³ (respirable fraction (Iron oxides))
Romania	OEL TWA (mg/m ³)	5 mg/m ³ (dust and fume)
Romania	OEL STEL (mg/m ³)	10 mg/m ³ (dust and fume)
Slovakia	NPHV (priemerná) (mg/m ³)	1,5 mg/m ³ (respirable fraction)
Sweden	nivågränsvärde (NVG) (mg/m ³)	3,5 mg/m ³ (respirable fraction)
Portugal	OEL TWA (mg/m ³)	5 mg/m ³ (respirable fraction)
Portugal	OEL chemical category (PT)	A4 - Not Classifiable as a Human Carcinogen
Silica, amorphous (7631-86-9)		
Austria	MAK (mg/m ³)	4 mg/m ³ (also Silica manufactured through wet process-inhalable fraction)
Germany	Occupational exposure limit value (mg/m ³)	4 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-inhalable fraction)
Latvia	OEL TWA (mg/m ³)	1 mg/m ³
Netherlands	Grenswaarde TGG 8H (mg/m ³)	0,075 mg/m ³ (respirable dust of Quartz, Cristobalite and Tridymite-respirable dust)
United Kingdom	WEL TWA (mg/m ³)	6 mg/m ³ (inhalable dust) 2,4 mg/m ³ (respirable dust)
United Kingdom	WEL STEL (mg/m ³)	18 mg/m ³ (calculated-inhalable dust) 7,2 mg/m ³ (calculated-respirable dust)
Czech Republic	Expoziční limity (PEL) (mg/m ³)	0,1 mg/m ³ (respirable fraction) 4 mg/m ³
Estonia	OEL TWA (mg/m ³)	2 mg/m ³ (respirable dust)
Estonia	OEL chemical category (ET)	Carcinogenic substance respirable dusts
Finland	HTP-arvo (8h) (mg/m ³)	5 mg/m ³ (Silicon dioxide, amorphous)
Ireland	OEL (8 hours ref) (mg/m ³)	6 mg/m ³ (total inhalable dust) 2,4 mg/m ³ (respirable dust)
Ireland	OEL (15 min ref) (mg/m ³)	18 mg/m ³ (calculated-respirable dust) 7,2 mg/m ³ (calculated-respirable dust)
Norway	Grenseverdier (AN) (mg/m ³)	1,5 mg/m ³ (respirable dust)
Norway	Grenseverdier (Korttidsverdi) (mg/m ³)	3 mg/m ³ (value calculated-respirable dust)

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Silica, amorphous (7631-86-9)		
Slovenia	OEL TWA (mg/m ³)	4 mg/m ³ (inhalable fraction, gel)
D-Limonene (5989-27-5)		
Germany	Occupational exposure limit value (mg/m ³)	28 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Germany	Occupational exposure limit value (ppm)	5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Germany	Chemical category	Skin notation, Skin sensitisation
Spain	VLA-ED (mg/m ³)	168 mg/m ³
Spain	VLA-ED (ppm)	30 ppm
Spain	OEL chemical category (ES)	Sensitiser, skin - potential for cutaneous absorption
Switzerland	KZGW (mg/m ³)	80 mg/m ³
Switzerland	KZGW (ppm)	14 ppm
Switzerland	MAK (mg/m ³)	40 mg/m ³
Switzerland	MAK (ppm)	7 ppm
Switzerland	OEL chemical category (CH)	Sensitiser
Finland	HTP-arvo (8h) (mg/m ³)	140 mg/m ³
Finland	HTP-arvo (8h) (ppm)	25 ppm
Finland	HTP-arvo (15 min)	280 mg/m ³
Finland	HTP-arvo (15 min) (ppm)	50 ppm
Norway	Grenseverdier (AN) (mg/m ³)	140 mg/m ³
Norway	Grenseverdier (AN) (ppm)	25 ppm
Norway	Grenseverdier (Korttidsverdi) (mg/m ³)	175 mg/m ³ (value calculated)
Norway	Grenseverdier (Korttidsverdi) (ppm)	37,5 ppm (value calculated)
Norway	OEL chemical category (NO)	Sensitising substance
Slovenia	OEL TWA (mg/m ³)	28 mg/m ³
Slovenia	OEL TWA (ppm)	5 ppm
Slovenia	OEL STEL (mg/m ³)	112 mg/m ³
Slovenia	OEL STEL (ppm)	20 ppm
Slovenia	OEL chemical category (SI)	Potential for cutaneous absorption

8.2. Exposure controls

Appropriate engineering controls

: For occupational/workplace settings: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

Personal protective equipment

: For occupational/workplace settings and bulk quantities: Gloves. Protective clothing. Protective goggles.



Materials for protective clothing

: For occupational/workplace settings: Chemically resistant materials and fabrics.

Hand protection

: For occupational/workplace settings: Wear protective gloves.

Eye protection

: For occupational/workplace settings: Chemical safety goggles.

Skin and body protection

: For occupational/workplace settings: Wear suitable protective clothing.

Respiratory protection

: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. In case of inadequate ventilation, oxygen deficient atmosphere, or where exposure levels are not known wear approved respiratory protection.

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Other information : When using, do not eat, drink or smoke.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Peach
Odour	: Characteristic
Odour threshold	: No data available
pH	: 12,1 - 12,7
Evaporation rate	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 1,01 - 1,055 (water = 1)
Solubility	: No data available
Partition coefficient: n-octanol/water	: No data available
Viscosity	: >= 70 cP
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Hazardous reactions will not occur under normal conditions.

10.2. Chemical stability

Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Direct sunlight, extremely high or low temperatures, and incompatible materials.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizers.

10.6. Hazardous decomposition products

None expected under normal conditions of use.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified (Based on available data, the classification criteria are not met)

Polyoxyethylene monohexadecyl ether (9004-95-9)

LD50 oral rat	2500 mg/kg
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White mineral oil, petroleum (8042-47-5)

LD50 oral rat	> 5000 mg/kg
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Sodium hydroxide (1310-73-2)

LD50 oral rat	325 mg/kg
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Acetic acid, mercapto-, calcium salt (2:1) (814-71-1)

LD50 oral rat	1700 mg/kg
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Calcium hydroxide (1305-62-0)

LD50 oral rat	7340 mg/kg
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Iron oxide (Fe2O3) (1309-37-1)	
LD50 oral rat	> 10000 mg/kg
Silica, amorphous (7631-86-9)	
LD50 oral rat	7900 mg/kg
LD50 dermal rabbit	> 2000 mg/kg (No deaths)
D-Limonene (5989-27-5)	
LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5 g/kg
Skin corrosion/irritation	: Causes skin irritation. (pH: 12,1 - 12,7) Conclusion based on OECD 435 In Vitro Membrane Barrier Test method for Skin Corrosion (Corrositex System)
Serious eye damage/irritation	: Causes serious eye damage. (pH: 12,1 - 12,7)
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Iron oxide (Fe2O3) (1309-37-1)	
IARC group	3
Silica, amorphous (7631-86-9)	
IARC group	3
D-Limonene (5989-27-5)	
IARC group	3
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity.
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)
Symptoms/Injuries After Inhalation	: Prolonged exposure may cause irritation.
Symptoms/Injuries After Skin Contact	: Redness, pain, swelling, itching, burning, dryness, and dermatitis. May cause an allergic skin reaction.
Symptoms/Injuries After Eye Contact	: Causes permanent damage to the cornea, iris, or conjunctiva.
Symptoms/Injuries After Ingestion	: Ingestion may cause adverse effects.
Chronic Symptoms	: None expected under normal conditions of use.
SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: Not classified.
White mineral oil, petroleum (8042-47-5)	
LC50 fish 1	> 10000 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus)
Sodium hydroxide (1310-73-2)	
LC50 fish 1	45,4 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])
EC50 Daphnia 1	40 mg/l
Iron oxide (Fe2O3) (1309-37-1)	
LC50 fish 1	100000 mg/l (Exposure time: 96 h - Species: Danio rerio [static])
Silica, amorphous (7631-86-9)	
LC50 fish 1	5000 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [static])
EC50 Daphnia 1	7600 mg/l (Exposure time: 48 h - Species: Ceriodaphnia dubia)
Extract, orange sour (72968-50-4)	
EC50 Daphnia 1	1,1 mg/l (Read across: Orange Oil)
ErC50 (algae)	8 mg/l (Read across: Lime oil)

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D-Limonene (5989-27-5)	
LC50 fish 1	0,619 (0,619 - 0,796) mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	0,421 mg/l
LC50 fish 2	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)

12.2. Persistence and degradability

Nair™ Moisturising Depilatory Cream	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Nair™ Moisturising Depilatory Cream	
Bioaccumulative potential	Not established.

White mineral oil, petroleum (8042-47-5)	
Log POW	> 6

Calcium hydroxide (1305-62-0)	
BCF fish 1	(no bioaccumulation)

Silica, amorphous (7631-86-9)	
BCF fish 1	(no bioaccumulation expected)

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal : Dispose of contents/container in accordance with local, regional, national, and recommendations international regulations.
Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time the SDS was issued. In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not regulated for transport				
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Dangerous for the environment : No	Dangerous for the environment : No Marine pollutant : No	Dangerous for the environment : No	Dangerous for the environment : No	Dangerous for the environment : No

14.6. Special precautions for user

No additional information available

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

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SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

White mineral oil, petroleum (8042-47-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Sodium hydroxide (1310-73-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Acetic acid, mercapto-, calcium salt (2:1) (814-71-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Calcium hydroxide (1305-62-0)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Iron oxide (Fe₂O₃) (1309-37-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Silica, amorphous (7631-86-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Extract, orange sour (72968-50-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

D-Limonene (5989-27-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Date of Preparation or Latest Revision : 12/06/2022

Data sources : According to Regulation (EC) No. 1907/2006 (REACH) with its amendment
Regulation (EU) 2015/830

Full text of H- and EUH-statements:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Corr. 1A	Skin corrosion/irritation, Category 1A
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.

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H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Indication of Changes

Section	Change	Date Changed	Version
1	Modified product name and emergency telephone number	12/06/2022	1.2

Church&Dwight EU GHS SDS

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