



MATERIAL SAFETY DATA SHEET ALG392 EPIDERMIST P1.5

1 - IDENTIFICATION OF THE PRODUCT AND COMPANY

1.1 Identification of the substance / preparation

Trade name : EPIDERMIST P1.5
Reference : ALG392

1.2 Use of the substance / preparation

Raw material for cosmetics
Industrial use only

1.3 Identification of the company

Manufacturer : CODIF INTERNATIONAL
Address: 61 rue du Commandant L'Herminier - 35400 SAINT MALO - FRANCE
Phone number : 33 - (0) 2-23-18-31-31

Supplier: CODIF RECHERCHE ET NATURE
Address : 70 rue du Commandant L'Herminier - 35400 SAINT MALO - FRANCE
Phone number : 33 - (0) 2-23-18-31-07
Email: infotech@codif-recherche-et-nature.com

1.4 Emergency information

Emergency phone 33- (0) 2-23-18-31-07 (8.30 am to 17 pm)

2 - HAZARD IDENTIFICATION


Classification

- in accordance with directives 1999/45/EC - 67/548/CEE-2006/8/CEE : none
- in accordance with 1272/2008 Regulation : none

No hazard known to human and / or environment

3 - COMPOSITION / INFORMATION ON INGREDIENTS

Components :

INCI _{USA}	INCI _{EUROPE}	N° CAS	N° EINECS	% hazardous ingredients	Symbol	H/R
Water	Aqua	7732-18-5	231-791-2			
Saccharide isomerate	Saccharide isomerate	100843-69-4				
Phenoxyethanol	Phenoxyethanol	122-99-6	204-589-7	<1.73	 GHS07	H302 H319
					Xn	R22 R36

Classification and labelling H/R- phrases : under item 16

4 - FIRST ASSISTANCE

Eye contact : Rinse immediately with plenty of water. Seek medical attention if the symptoms persist

Skin contact : Wash with water.

Inhalation: no action is required

Ingestion : Do not induce vomiting. Seek medical attention if the symptoms persist



MATERIAL SAFETY DATA SHEET

ALG392 EPIDERMIST P1.5

5 - FIRE FIGHTING MEASURES

Extinguishing media : in case of fire , use water spray, foam,CO2 or dry chemical powder

6 – ACCIDENTAL RELEASE MEASURES

Sponge up with an absorbent product (sand, sawdust).
Prevent contamination in drains, surface water , groundwater

7 - HANDLING AND STORAGE

Handling:

Handle in well-ventilated areas

Storage :

Keep in its original closed packaging at ambient temperature (15 to 25°C).
Shelf life : TWO years after manufacturing process in its original closed packaging

8 –EXPOSURE CONTROLS / INDIVIDUAL PROTECTION

the usual precautionary measures are to be adhered for handling chemicals
Manipulation in accordance with good manufacturing practices and rules of industrial hygiene. Do not eat, drink or smoke during the manipulations.
Breathing protection: not necessary
Hand protection: gloves recommended
Eye protection: safety goggles recommended

9 - PHYSICAL AND CHEMICAL PROPERTIES

N.D= non determined N.A = non applicable

General informations

form 20°C	Limpid liquid to opalescent liquid (a light deposit may appear with time)
Colour	Colourless to lightly yellow
Odour	Characteristic

Important health , safety and environmental informations

pH (20°C)	5.00 - 8.00
Boiling temperature	N.D
Flash point (liquid)	N.D
Inflammability (solid)	N.A
Self ignition temperature	N.D
Explosion limits	N.A
Combustion number	N.A
Vapour pressure	N.D
Density	0.990 – 1.010
Surface tension	N.D
Water solubility	YES
Solubility in ...	WATER
octanol/water partition coefficient (low pow)	N.D
Viscosity	N.D
Vapour density	N.D
Evaporation rate	N.D



MATERIAL SAFETY DATA SHEET

ALG392 EPIDERMIST P1.5

10 - STABILITY AND REACTIVITY

Stable in normal storage conditions.
No chemical evolution in ageing process.

11 - TOXICOLOGIC INFORMATIONS

The assays were performed on an equivalent product

Irritant effect on skin	Non irritating
Irritant effect on eyes (in vitro)	almost non irritant
Sensitizing potential study	non irritant ,non sensitizing
Mutagenicity (in vitro)	Non mutagenic in Ames test
Acute oral toxicity	N.D
Evaluation of phototoxic potential	No phototoxic

12 - ECOTOXICOLOGIC INFORMATIONS

aquatic toxicity (short term, invertebrates)	N.D
Aquatic toxicity (short term, aquatic plants)	N.D
Degradation (biotic biodegradability)	N.D

General informations:

No ecotoxicity data for the product is available at the moment.
Keep away from drains, surface and groundwater

13 - ELIMINATION INFORMATIONS

Dispose of waste according to the laws in force, preferably by a collector or a certified business
Do not contaminate the soil or water, not to their disposal in the environment
Must be dumped or incinerated in accordance with local regulations.

14 – TRANSPORT INFORMATIONS

Not classified as hazardous under transport regulation. .(ADR – IMDG- IATA)

15 - REGULATIONS INFORMATIONS

The product does not require a hazard warning label according to EEC-Directives 67/548/EEC and 1999/45/EEC and to 1272/2008 Regulation

16 - OTHER INFORMATIONS

List of relevant R -phrases labelling:

Xn Harmful

R22 Harmful if swallowed

R36 Irritating to eyes

H302: Harmful if swallowed

H319: causes serious eye irritation



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ALG392 EPIDERMIST P1.5

N.D= non determined

N.A = non applicable

This product should not be used for purposes other than those specified in section 1 .

This material safety data sheet is complementary to the technical documents of use, but does not replace them. The informations included are based on our knowledge with regard to the product, at the mentioned date. They are given in honestly sincerity. We venture to draw the attention to the user on the possible risks when a product is used for different utilisation than the one for which it has been produced. Without any exception it exempts the user to know and to carry out the whole texts which rule its activity. He will take under his own responsibility the precautions linked to his use of the product.

Creation date	28/10/2014	update index: A
Revision date	14/11/2014	update index: B §3-9
Revision date	13/02/2015	update index: C §3-15