

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

1.1. Product identifier

Product Name: PURITY DESIGN MASTERPIECE TEXTURE - THERMOSHIELD

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

Sector of use:

Professional use

Product category:

Cosmetics, personal care products

Uses advised against

Do not use for purposes other than those

listed

1.3. Details of the supplier of the safety data sheet

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1.4. Emergency telephone number

National Contact: Emergency telephon number EU

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture.

The product is not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP). However, since the product contains hazardous substances in concentrations such as to be declared in section no. 3, it requires a safety data sheet with appropriate information, compliant to EC Regulation 1907/2006 and subsequent amendments. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

2.2. Label elements.

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms: --

Signal words: --

Hazard statements: ---

Precautionary statements:

P501 Dispose of contents / container in accordance with local/ regional/national/international regulations.

2.3. Other Hazard

Based on available data no information on other hazards.

SECTION 3. Composition/information on ingredients

3.1. Substances.

Information not relevant.

3.2. Mixtures.

Identification.

Cetrimonium

Chloride

CAS. 112-02-7

CE. 203-928-6

< 1 %

Classification 1272/2008 (CLP)

Acute Tox 4 H302, Acute Tox 3 H311, Skin Corr. 1C H314, Eye Dam. 1 H318, Aquatic Acute 1 H400, Aquatic Chronic 1 H410.

PPG-1 Trideceth-6

CAS. /

CE. /

< 1 %

Skin Irrit.2 H315, Eye Irrit.2 H319, Aquatic Acute 1 H400.

Trideceth-10

CAS. 24938-91-8

CE. /

< 1 %

Acute Tox 4 H302, Eye Dam.1 H318.

Lactic Acid

CAS. 50-21-5

CE. /

< 1 %

Skin Irrit.2 H315, Eye Dam. 1 H318

Guar Hydroxypropyltrimonium chloride

CAS. 65497-29-2

CE. /

< 1 %

Aquatic Acute 1 H400, Aquatic Chronic 1 H410.

The full wording of hazard (H) phrases is given in section 16 of the sheet.

SECTION 4. First aid measures

4.1. Description of first aid measures

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. Get medical if the problem persist.

SKIN: Remove contaminated clothing. Rinse immediately with plenty water. Get medical if the problem persist. Change contaminated clothing

INHALATION: The contact can produce irritation, move to fresh air and breathe normally. If necessary consult a physician.

INGESTION: Consult a physician immediately. Induce vomiting only if indicated by your physician. Never give anything by mouth to an unconscious person unless authorized by the doctor.

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

No episodes of damage to health ascribable to the product because the product is not classified as hazardous. Risks are not expected if the product is handled appropriately and for the intended uses.

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

Information not available

SECTION 5. Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT

Water, CO₂, or foam

Extinguishing Media to Avoid: none

Avoid water jets that will scatter and spread the fire.

5.2. Special hazards arising from the substance or mixture

HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Avoid breathing dust or vapors.

Cool containers exposed to flames with water until well after the fire is out.

5.3. Advice for firefighters

GENERAL INFORMATION

No special precautions.

SECTION 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin or eyes, and keep appropriate protection. Remove all possible ignition source (flame, spark or heat). No smoking. Do not breathe fumes or vapors.

6.2. Environmental precautions

Collect waste and dispose according to regulation. If adverse risks of water pollution alert the relevant authorities.

6.3. Methods and material for containment and cleaning up

Collect spillage with non-combustible absorbent materials (earth, sand, vermiculite, diatomaceous earth ...), and clean with plenty of water and biodegradable detergent. Avoid the use of solvents. Dispose of waste according to local regulations.

6.4. Reference to other sections.

Any information on personal protection and disposal is given in sections 8 and 13.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes. Remove any contaminated clothing quickly. Use away from heat and ignition. Do not smoke during use. Packs tightly after use.

7.2. Conditions for safe storage, including any incompatibilities

Always store in original container. Do not expose to heat, moisture or direct sunlight. Avoid freezing. Packs tightly after use. Keep away from flames free, heat, strong oxidizing agents, radiation and other initiators. Prevent contamination with other materials.

7.3. Specific end use(s)

Information not available.

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Information not available.

8.2. Exposure controls

Ensure adequate ventilation. Must be ensured good ventilation and good air exchange. Wear protective clothing, goggles and gloves. Do not breathe vapors.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Proprietà fisiche e chimiche	Valore
Appearance	opaque liquid slightly viscous
Odour	Characteristic
Colour	White
pH	3,80+-0,3
Odour threshold	Not available
Initial boiling point and boiling range	Not available
Flash point	Not available
Melting point / freezing point	Not available
Flammability (solid, gas)	Not available
Upper/Lower inflammability limit	Not available
Evaporation rate	Not available
Vapor Density	Not available
Density	Not available
Viscosity	3000 +/- 500 cps sp 3 rpm 10
Explosive Properties	Not available
Oxidant properties	Not available

9.2. Other information

Information not available.

SECTION 10. Stability and reactivity

10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

10.2. Chemical stability

The product is stable in normal conditions of use and storage.

10.3. Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage..

10.4. Conditions to avoid

Heat, direct sunlight, sparks, flames.

10.5. Incompatible materials

Information not available.

10.6. Hazardous decomposition products

Burning may produce carbon oxides and vapors can be harmful to health.

SECTION 11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity

The possible hazards of the product were evaluated based on the toxicological profile of the raw materials, so we can deduce that the product does not present an acute toxicity.

Irritation

Non-irritating to skin and eyes. Prolonged and frequent cause irritation and redness.

Inhalation

May cause irritation to the respiratory system

Germ cell mutagenicity

Based on the available data, the criteria for classification are not met.

Carcinogenicity

Based on the available data, the criteria for classification are not met.

Reproductive toxicity

Based on the available data, the criteria for classification are not met.

Specific target organ toxicity (single exposure)

Based on the available data, the criteria for classification are not met.

Specific target organ toxicity (repeated exposure)

Based on the available data, the criteria for classification are not met.

Danger Aspiration

Based on the available data, the criteria for classification are not met.

SECTION 12. Ecological information

12.1. Toxicity

The product when used according to good practices of use and recommended doses, no specific threat to the environment. Do not dump but disposed according to regulations. Avoid waste and not dump the product and packaging.

12.2. Persistence and degradability

Information not available.

12.3. Bioaccumulative potential

Information not available.

12.4. Mobility in soil

Information not available.

12.5. Results of PBT and vPvB assessment

Information not available.

12.6. Other adverse effects

Information not available.

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Waste disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

SECTION 14. Transport information

The product is not dangerous under current provisions governing the transport of dangerous goods by road (A.D.R.), on rail (IMDG Code) and air (IATA).

4.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Not applicable.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Information not relevant.

SECTION 15. Regulatory information

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

Principal legal references:

- 1) Regulation (UE) 1907/2006/CE (REACH) and subsequent amendments and adjustments
- 2) Regulation (UE) 1272/2008/EC (CLP).
- 3) Regulation (UE) 1223/2009.

15.2. Chemical safety assessment

Based on the available data and analyzing the profile of the raw materials is not a dangerous preparation (cosmetic product).

SECTION 16. Other information

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Acute Tox 4	Acute toxicity, category 4
Acute Tox 3	Acute toxicity, category 3
Skin Corr. 1C	Acute toxicity, category 3
Skin Irrit. 2	Skin irritation, category 2
Eye Dam.1	Serious eye damage, category 1
Eye Irrit.2	Eye irritation, category 2
Aquatic Acute 1	Hazardous to the aquatic environment, acute toxicity, category 1
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic toxicity, category 1
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H314	Causes severe skin burns and eye damage.
H302	Harmful if swallowed.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects
H311	Toxic in contact with skin.

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product. This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses. Provide appointed staff with adequate training on how to use chemical products.