

Ceteareth-30

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 /
March 26, 2012 / Rules and Regulation

Revision Date: 25-Mar-2025
Supersedes: 28-Jul-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Ceteareth-30	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Ceteareth-30	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	68439-49-6	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Solid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

GHS Classification: Aquatic Acute: 3; Hazardous to the aquatic environment -acute.
GHS Labeling: Not a dangerous substance according to GHS.
GHS Hazard Pictograms: None.
GHS Hazard Statements: H402: Harmful to aquatic life.
GHS Precautionary Statements: (Prevention) P273: Avoid release to the environment.
 (Disposal) P501: Dispose of contents and container to hazardous or special waste collection point.

Potential Health Hazards: Eyes: May be an irritant.
 Inhalation: May be an irritant.
 Skin: Not expected to be an irritant.
 Ingestion: May cause nausea, vomiting, and diarrhea.

NFPA Ratings (704):

Health	0	Minimal
Flammability	1	Slight
Reactivity	0	Minimal
Specific Hazard	N/A	

HMIS III Ratings:

Health	0	Minimal
Flammability	1	Slight
Physical Hazard	0	Minimal

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Ceteareth-30	68439-49-6	Not Available	Not Available

4 FIRST AID MEASURES

Eyes: In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Seek medical attention.

Inhalation: Fresh air. If adverse health effects develop seek medical attention.

Skin: After contact with skin, wash immediately with plenty of water and soap.

Ingestion: Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Rinse mouth and then drink 200 - 300 ml of water. Seek medical attention.

Physician Notes: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperatures. Use appropriate media (water spray, dry powder, foam) for surrounding environment and adjacent fire. Do not use carbon dioxide as an

Special protective equipment & precautions for firefighters:	extinguisher. Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.
Flash Points:	480-483°F (249-251 °C)
Specific hazards arising from the chemical:	Harmful vapors and evolution of fumes/fog may be released in case of fire.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	For small amounts: Pick up with suitable appliance and dispose of. For large amounts: Pick up with suitable appliance and dispose of. Avoid raising dust. Dispose of absorbed material in accordance with regulations. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Avoid dust formation. Take precautionary measures against static discharges. Avoid all sources of ignition: heat, sparks, open flame. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	High density polyethylene (HDPE) is the recommended storage container. Keep container tightly closed and dry; store in a cool place. Store ≤104°F (≤40°C). If stored above the temperature limit, the product properties change. The property change is reversible by stirring and cooling. The product melts above the declared temperature limit. No changes of the product specifications are expected. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Ceteareth-30	None known		

TWA: Time Weighted Average over 8 hours of work.
 TLV: Threshold Limit Value over 8 hours of work.
 REL: Recommended Exposure Limit
 PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes.
 IDLH: Immediately Dangerous to Life or Health
 WEEL: Workplace Environmental Exposure Levels
 CEIL: Ceiling

Personal Protection:

Eyes:	Wear safety glasses with side protection shields.
Inhalation:	Wear dust mask with particle filter if dust is formed.
Body:	Wear chemical resistant gloves. Body protection must be chosen depending on activity and possible exposure, e.g. head protection, apron, protective boots, chemical-protection suit.
Other:	Use good personal hygiene practices. Ensure adequate ventilation. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Pastilles	Vapor Pressure:	Not applicable
Odor:	Odorless	Vapor Density:	Not applicable
Odor Threshold:	Not applicable	Evaporation Rate:	Product is a non-volatile solid.
Color:	Colorless	Flammability:	Not flammable
Molecular Weight:	No data available	Upper/lower Explosive Limit:	For solids not relevant for classification and labelling
pH at 20 °C:	6.0 - 7.5	Flash Point:	480-483°F (249-251 °C)
Boiling Point:	Not determined	Specific Gravity:	No data available
Freezing Point:	109-114°F (43.0-46.0 °C)	Water Solubility:	Soluble, gel formation

Density at 70 °C:	1.021 - 1.026 g/cm ³	Auto-Ignition Temperature:	Not determined
Bulk Density at 20 °C:	approx. 1.000 g/cm ³	Self-Ignition Temperature:	Not applicable
Partition Coefficient: n-octanol/water:	Not determined	Thermal Decomposition:	No decomposition if stored/handled as indicated.
Viscosity:	N/A, Product is solid	Explosive Properties:	No data available
Oxidizing Properties:	Not fire-propagating	Flammability of Aerosol:	Product does not form flammable aerosols

10 STABILITY AND REACTIVITY

Reactivity:	No hazardous reactions if stored and handled as prescribed/indicated.
Chemical Stability:	The product is stable if stored and handled as prescribed/indicated.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	No data available
Incompatible Materials:	No substances known that should be avoided.
Hazardous Decomposition Products:	No hazardous decomposition products if stored and handled as prescribed/indicated.
Thermal Decomposition:	No decomposition if stored and handled as prescribed/indicated.
Possible Hazardous Reactions:	The product may contain explosive fine dust or such dust may be produced by abrasion during transport or product transfer.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Virtually nontoxic after a single ingestion.
Skin:	(Rabbit) Non-irritant; Method: OECD Guideline 404.
Eyes:	(Rabbit) Slightly irritating; Method: OECD Guideline 405.
Inhalation:	No data available.
Ingestion:	(Rat) LD50; Value: > 5,000 mg/kg.
Routes of Entry:	Routes of entry for solids and liquids are ingestion and inhalation, but may include eye or skin contact. Routes of entry for gases include inhalation and eye contact. Skin contact may be a route of entry for liquefied gases.
Primary Route of Entry:	Dermal contact.
Carcinogenicity:	The chemical structure does not suggest a specific alert for such an effect.
Teratogenicity:	No data was available concerning toxicity to development.
Genetic Toxicity:	The chemical structure does not suggest a specific alert for such an effect. Genetic toxicity in vitro: Ames-test Salmonella typhimurium: Negative The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Based on available data, the classification criteria are not met for single exposure. The information available on the product provides no indication of toxicity on target organs after repeated exposure.
Reproductive Toxicity:	No data available.
Sensitization:	There is no evidence of a skin-sensitizing potential.
Irritation/Corrosion:	Not irritating to the skin. Not irritating to the eyes.
Aspiration Toxicity:	No aspiration hazard expected.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	(Leuciscus idus) LC50 > 10 - 100 mg/l (DIN EN ISO 7346-2).
Aquatic Invertebrate:	No data available.
Microorganisms:	Bacterium/EC0: > 100 mg/l. The product has not been tested. The statement has been derived from substances/products of a similar structure or composition.
Persistence and Degradability:	Readily biodegradable (according to OECD criteria).
Bioaccumulative Potential:	No data available.
Mobility in Soil:	Not applicable.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	No data available.

13 DISPOSAL CONSIDERATIONS

- Waste Residues:** It is the waste generator's responsibility to determine if a particular waste is hazardous under RCRA. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product.
- Product Containers:** Uncontaminated packaging can be re-used. Packs that cannot be cleaned should be disposed of in the same manner as the contents. Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

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| DOT (Dept. of Transportation, USA): | Not classified as a dangerous good under transport regulations. |
| TDG (Transportation of Dangerous Goods, Canada): | No data available. |
| IMDG (International Maritime Dangerous Goods): | Not classified as a dangerous good under transport regulations. |
| IATA (International Air Transport Association): | Not classified as a dangerous good under transport regulations. |
| ICAO (International Civil Aviation Organization): | Not classified as a dangerous good under transport regulations. |

15 REGULATORY INFORMATION

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| TSCA Inventory Status: | Released / exempt. |
| EPCRA 311/312: | Refer to SDS section 2 for GHS hazard classes applicable for this product. |
| California Prop. 65: | WARNING: This product can expose you to chemicals including ETHYLENE OXIDE, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov . |
| Canada (DSL): | No data available. |
| EU (EINECS): | No data available. |
| China (IECSC): | No data available. |
| Australia (AICS): | No data available. |
| Japan (ENCS): | No data available. |
| Philippines (PICCS): | No data available. |
| Korea (KECI): | No data available. |
| New Zealand (NZIoC): | No data available. |

16 OTHER INFORMATION

- Revision Date:** 25-Mar-2025
- Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
- Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.