

Ceteareth-25

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

Revision Date: 09-Apr-2024
Supersedes: 15-Mar-2019

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Ceteareth-25	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Ceteareth-25	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: Not classified.
GHS Labeling: Not a dangerous substance according to GHS.
GHS Signal Word: None.
GHS Hazard Pictograms: None.
GHS Hazard Statements: None.
GHS Precautionary Statements: Not a hazardous substance or mixture.
Potential Health Hazards: Eyes: May be an irritant.
 Inhalation: Not expected to be an irritant under normal conditions of use.
 Skin: May be an irritant.
 Ingestion: May cause nausea, vomiting, or diarrhea.

HMIS Hazard ID:

Health	1	Slight
Flammability	1	Slight
Reactivity	0	Minimal
Personal Protection	X	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Ceteareth-25	68439-49-6	100%	Not Available

4 FIRST AID MEASURES

Eyes: In case of contact with eyes rinse thoroughly with water. Seek medical attention if necessary.
Inhalation: Move to fresh air. Seek medical attention if feeling unwell.
Skin: In case of contact with skin wash off with soap and water. Seek medical attention if necessary.
Ingestion: No special measures required. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.
First-Aid Responders: Do not inhale explosion and/or combustion gases. Use self-contained breathing apparatus and wear protective suit. Treat symptomatically.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (foam, carbon dioxide, dry powder, water spray) for adjacent fire. Do not use full water jet as an extinguisher.
Special protective equipment & precautions for firefighters: Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Avoid deposition of dust. Avoid formation of dust. Do not inhale explosion and/or combustion gases.
Flash Points: 212°F (TAG CC)

Specific hazards arising from the chemical: In the event of fire carbon dioxide, carbon monoxide could be released. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Avoid dust formation. 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/soil/sub-soil/environment. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up: Pick up mechanically. Do not try to clean up the leak without the proper protective equipment. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling: Do not inhale dust Avoid contact with skin and eyes. Avoid raising dust. If necessary, use local exhaust ventilation. Handle in accordance with good industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: Keep container tightly closed. Do not keep at temperatures above 35 °C (95 °F). 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-25	Not available	Not available	Not available

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.

Inhalation: In case of formation of vapors or dusts, wear dust/air purifying mask.

Body: Wear gloves made of nitril (NBR) or equivalent with a breakthrough time of at least 480 minutes along with full protective clothing.

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid pellets	Vapor Pressure:	Not measured
Odor:	Characteristic	Vapor Density:	Not measured
Odor Threshold:	Not measured	Oxidizing Properties:	Not measured
Color:	Ivory	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Not measured
pH:	approx. 7-8 (100 g/l, 20 °C) Dispersion in water	Flash Point:	212 °F (TAG CC)
Boiling Point:	Not measured	Specific Gravity:	No data available
Melting Point:	38 - 49 °C (DGF-C-IV 3a)	Water Solubility at 25 °C:	approx. 100 g/l emulsifiable
Density:	approx. 0.9 g/cm ³ (20 °C)	Auto-Ignition Temperature:	Not measured
Partition Coefficient: n-octanol/water:	Not measured	Decomposition Temperature:	Not measured
Viscosity:	No data available	Explosive Properties:	Not measured

10 STABILITY AND REACTIVITY

Reactivity: No hazardous reactions with proper storage and handling.

Chemical Stability:	The product is stable under normal conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	None with proper storage and handling.
Incompatible Materials:	No data available.
Hazardous Decomposition Products:	None with proper storage and handling.
Possible Hazardous Reactions:	No hazardous reactions with proper storage and handling.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available.
Eyes:	No data available.
Respiratory:	No data available.
Ingestion:	No data available.
Routes of Exposure:	Skin and eye contact are relevant routes of exposure. Inhalation and ingestion are not relevant routes of exposure if handled correctly.
Carcinogenicity:	No data available.
IARC:	No carcinogens present or none present in regulated quantities.
NTP:	No carcinogens present or none present in regulated quantities.
OSHA:	No carcinogens present or none present in regulated quantities.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	No data available.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	No data available.
Respiratory/Skin Sensitization:	No data available.
Corrosivity:	No data available.
Aspiration Hazard:	Not classified.
Other Effects:	Proper use provided, no adverse health effects have been observed or have been come to our knowledge.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	Do not allow to enter soil, waterways, or waste water canal. The product is classified as extremely hazardous to waters (according to the German Regulation on the Classification of Substances Hazardous to Waters (WwSV).

13 DISPOSAL CONSIDERATIONS

Waste Residues:	In accordance with local authority regulations, take to special waste incineration plant. Dispose of contents/container in accordance with all applicable local regulations.
Product Containers:	If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards. Dispose of contents/container in accordance with all applicable local regulations.

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

DOT (Dept. of Transportation, USA):	No data available.
TDG (Transportation of Dangerous Goods, Canada):	No data available.

IMDG (International Maritime Dangerous Goods):	Not regulated as dangerous goods.
IATA (International Air Transport Association):	Not regulated as dangerous goods.
ICAO (International Civil Aviation Organization):	No data available.
UNRTDG (U.N. Transport of Dangerous Goods):	Not regulated as dangerous goods.
49 CFR (Hazardous Material/Waste Transportation):	Not regulated as dangerous goods.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Included on Inventory.
TSCA Section 12(b) Export Notification:	None present or none present in regulated quantities (40 CFR 707, Subpt. D).
(TSCA) Section 5(a)(2) (SNURs):	None present or none present in regulated quantities (40 CFR 721, Subpt E).
OSHA:	None present or none present in regulated quantities (29 CFR 1910.1001-1050).
SARA 302 (Extremely Hazardous Substance):	None present or none present in regulated quantities.
SARA Act of 1986:	Hazard categories: Not classified.
SARA311/312 Hazardous Chemical:	None present or none present in regulated quantities.
SARA 313 (TRI Reporting):	None present or none present in regulated quantities.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):	This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61). This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F). None present or none present in regulated quantities.
Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3):	This product does not contain any Hazardous Substances listed under the U.S. Clean Water Act, Section 311, Table 116.4A. This product does not contain any Hazardous Chemicals listed under the U.S. Clean Water Act, Section 311, Table 117.3. This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307. None present or none present in regulated quantities.
NJ Right to Know:	No ingredient regulated by NJ Right-to-Know Law present.
MA Right to Know:	No ingredient regulated by MA Right-to-Know Law present.
PA Right to Know:	No ingredient regulated by PA Right-to-Know Law present.
RI Right to Know:	No ingredient regulated by RI Right-to-Know Law present.
DSL (Canada):	Included on Inventory.
EU (EINECS):	No data available.
China (IECSC):	No data available.
Australia (AICS):	No data available.
Taiwan (TCSI):	No data available.
Japan (ENCS):	No data available.
Philippines (PICCS):	No data available.
New Zealand:	No data available.
California Prop. 65:	No ingredient requiring a warning under CA Prop 65.

16 OTHER INFORMATION

Revision Date:	09-Apr-2024
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.