

## Ceteth-2

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

Revision Date: 22-Jan-2026  
Supersedes: 05-Jun-2025

### 1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Ceteth-2  
**Synonyms:** No data available  
**INCI Name:** Ceteth-2  
**CAS Number:** 9004-95-9  
**Formula:** No data available  
**Product Form:** Solid  
**Product Use:** Cosmetic use

**Distributor:** MakingCosmetics Inc.  
**Address:** 10800 231<sup>st</sup> Way NE  
**Phone / Fax:** 425-292-9502 / 425-292-9601  
**Web:** [www.makingcosmetics.com](http://www.makingcosmetics.com)

**Emergency Telephone Number:** 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Skin corrosion/irritation: Category 2  
 Serious eye damage/eye irritation: Category 2A  
 Hazardous to the aquatic environment: Chronic Hazard, Category 2

**GHS Signal Word:** WARNING!



**GHS Hazard Statements:** H315 - Causes skin irritation  
 H319 - Causes serious eye irritation  
 H411 - Toxic to aquatic life with long lasting effects  
**GHS Precautionary Statements:** P264 - Wash hands, forearms and face thoroughly after handling.  
 P273 - Avoid release to the environment.  
 P280 - Wear protective gloves.  
 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.  
 P321 - Specific treatment (see supplemental first aid instruction on this label).  
 P332+P313 - If skin irritation occurs: Get medical advice or attention.  
 P337+P313 - If eye irritation persists: Get medical advice or attention.  
 P362+P364 - Take off contaminated clothing and wash it before reuse.  
 P391 - Collect spillage.  
 P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

**Potential Health Hazards:** Eyes: Causes serious eye irritation.  
 Inhalation: Product dust may cause irritation upon prolonged contact.  
 Skin: Causes skin irritation.

**Ingestion:** May cause nausea, vomiting, and diarrhea.

<b>NFPA Ratings (704):</b>	<b>Health</b>	N/A	N/A
	<b>Flammability</b>	N/A	N/A
	<b>Reactivity</b>	N/A	N/A
	<b>Specific Hazard</b>	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<b>Component</b>	<b>CAS No.</b>	<b>Weight %</b>	<b>Molecular Weight</b>
Ceteth-2	9004-95-9	100%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

<b>Inhalation:</b>	rinsing. If eye irritation persists: Get medical advice/attention. Treat symptomatically.
<b>Skin:</b>	Dust of the product, if present, may cause respiratory irritation after an excessive inhalation exposure. Remove person to fresh air and keep comfortable for breathing. Treat symptomatically.
<b>Other:</b>	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention. Treat symptomatically.
<b>Ingestion:</b>	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Call a poison center/doctor/physician if you feel unwell. Treat symptomatically.

## 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	No fire hazard. No direct explosion hazard. Use appropriate media (water spray, dry powder, foam) for adjacent fire. Do not use a solid water stream as it may scatter and spread fire.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment.
<b>Flash Points:</b>	359°F (182.2°C)
<b>Specific hazards arising from the chemical:</b>	Hazardous decomposition products include carbon dioxide and carbon monoxide. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Evacuate unnecessary personnel. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage. Ventilate spillage area. Avoid contact with skin and eyes. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.
<b>Methods and material for containment and cleaning up:</b>	Collect spillage. Mechanically recover the product. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Not expected to present a significant hazard under anticipated conditions of normal use. Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Keep in a cool, well-ventilated place away from heat. Protect from sunlight. Store product in containers made of the same material as the original container. Store in cool, dry well-ventilated area. Keep away from heat and 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>
Ceteth-2	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:

<b>Eyes:</b>	Safety glasses should be worn.
<b>Inhalation:</b>	In case of insufficient ventilation, wear suitable respiratory equipment.
<b>Body:</b>	Wear suitable protective clothing and protective gloves.
<b>Other:</b>	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:	Waxy solid	Vapor Pressure:	< 0.01 mm Hg @ 20°C
Odor:	Bland characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	White to off-white	Flammability:	Non flammable
Molecular Weight:	No data available	Upper/lower Explosive Limit:	Not applicable
pH:	No data available	Flash Point:	359°F (182.2°C)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	80-95°F (27-35°C)	Solubility:	Insoluble
Relative Density:	1.02	Auto-Ignition Temperature:	Not applicable
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	Not applicable	Explosive Properties:	None reported
Oxidizing Properties:	None reported	Freezing Point:	No data available

## 10 STABILITY AND REACTIVITY

Reactivity:	The product is non-reactive under normal conditions of use, storage and transport.
Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	No dangerous reactions known under normal conditions of use.
Conditions to Avoid:	Store in a dry, well-ventilated place away from sources of heat, ignition and direct sunlight.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	Not classified under oral, dermal, inhalation acute toxicity.
Skin:	(Rabbit, Dermal) LD50: > 3000 mg/kg body weight; Guideline: OECD Guideline 402 (Acute Dermal Toxicity). Causes skin irritation.
Eyes:	Causes serious eye irritation.
Respiratory:	(Rat, Inhalation) LC50: > 1.6 mg/l air; Guideline: OECD Guideline 403 (Acute Inhalation Toxicity). Dust of the product, if present, may cause respiratory irritation after an excessive inhalation Exposure.
Ingestion:	(Rat, Oral) LD50: 2500 mg/kg. NOAEL (90 days) ≥ 500 mg/kg body weight; Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents). No symptoms expected under normal conditions of use.
Carcinogenicity:	Not classified.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Not classified.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Not classified under single or repeated exposure.
Reproductive Toxicity:	Not classified.
Respiratory/Skin Sensitization:	Not classified.
Aspiration Hazard:	Not classified.

## 12 ECOLOGICAL INFORMATION

Ecotoxicity	Toxic to aquatic life with long lasting effects.
Aquatic Vertebrate:	(Danio rerio) LC50 - Fish [1] 108 mg/l.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	Not rapidly degradable.
Bioaccumulative Potential:	Partition coefficient n-octanol/water (Log Pow) 5.36 (Quantitative Structure Activity Relation).
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	Not classified under ozone or fluorinated greenhouse gases.

## 13 DISPOSAL CONSIDERATIONS

**Waste Residues:** Comply with applicable regulations for solid waste disposal. 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:** Do not re-use empty containers. 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

**DOT (Dept. of Transportation, USA):** Not regulated.

**TDG (Transportation of Dangerous Goods, Canada):** Not regulated.

**IMDG (International Maritime Dangerous Goods):** Not regulated.

**IATA (International Air Transport Association):** Not regulated.

**ICAO (International Civil Aviation Organization):** No data available.

## 15 REGULATORY INFORMATION

**TSCA Inventory Status:** All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act inventory.

**Canada (DSL):** Listed on the Canadian DSL (Domestic Substances List).

**EU Regulations:** Listed on the EU NLP (No Longer Polymers) inventory.

**China (IECSC):** Listed.

**Australia (AICS):** Listed.

**Japanese (ISHL):** Listed.

**Japan (ENCS):** Listed.

**Philippines (PICCS):** Listed.

**Korea (KECL):** Listed.

**Taiwan (TCSI):** Listed.

**Mexico (INSQ):** Listed.

**Vietnam (NCI):** Listed.

**New Zealand (NZIoC):** Listed.

**California Prop. 65:** This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm.

## 16 OTHER INFORMATION

**Revision Date:** 22-Jan-2026

**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.