

Cetearyl Alcohol, Ceteth-20

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

Revision Date: 22-Aug-2022
Supersedes: 25-May-2021

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Cetearyl Alcohol, Ceteth-20
Synonyms: Not available
INCI Name: Cetearyl alcohol, ceteth-20
CAS Number: 67762-27-0, 9004-95-9
Formula: Not available
Product Form: Solid
Product Use: Cosmetic use

Distributor: MakingCosmetics.com Inc.
Address: 10800 231st Way NE
Redmond, WA 98053 (USA)
Phone / Fax: 425-292-9502 / 425-292-9601
Web: www.makingcosmetics.com

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

2 HAZARDS IDENTIFICATION

GHS Signal Word:

WARNING

GHS Hazard Pictograms:



GHS Hazard Statements:

H303: May be harmful if swallowed.
H315: Causes skin irritation
H319: Causes serious eye irritation

GHS Precautionary Statements:

P264: Wash thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/ protective clothing/ eye protection/ face protection.
P330: Rinse mouth.
P362: Take off contaminated clothing and wash before reuse.
P301 + P312: IF SWALLOWED: Call a POISON CENTER or doctor/physicians if you feel unwell.
P302 + P352: IF ON SKIN: Wash with plenty of soap and 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.
P337 + P313: If eye irritation persists: Get medical advice/ attention.
P402: Store in a dry place.
P501: Dispose in accordance with local disposal regulation
Hazard Classification:
Skin Irritant: Category 2
Serious Eye Damage/Eye Irritation: Category 2A
Acute toxicity-Oral: Category 5

NFPA Ratings (704):

Health	1	Mild
Flammability	1	Mild
Reactivity	0	Minimal
Specific Hazard	n/a	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Ceteth-20	9004-95-9	N/A	Not available
Cetearyl Alcohol	67762-27-0	N/A	Not available

4 FIRST AID MEASURES

Eyes: Overexposure causes excessive watering, redness and stinging. Flush immediately with copious amounts of water. Continue flushing for at least 15 minutes. Seek medical attention!!

Inhalation: Remove to fresh air. Seek medical attention if necessary.

Skin: Overexposure may cause itchiness and redness similar to a rash. Wash exposed areas with soap and water. If itching and redness persist, seek medical attention.

Ingestion: Overexposure may cause gastrointestinal irritation, diarrhea, nausea, and vomiting. Contact physician or poison

control center. If victim is conscious and able to swallow, quickly give milk or water to dilute. Do not give sodium bicarbonate, vinegar, or fruit juices. Never give anything by mouth if victim is unconscious for having convulsions. DO NOT INDUCE VOMITING unless advised by a physician.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	Water spray, Foam, Dry Chemical, CO2.
Special protective equipment & precautions for firefighters:	Firefighters should wear full protective clothing including self-contained breathing apparatus.
Flash Points:	200.00 °F (93.33 °C)
Specific hazards arising from the chemical:	None known.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	No data available.
Methods and material for containment and cleaning up:	Contained spilled material. If the product is in solid form, shovel directly into recovery drums. If the product is a liquid, it should be picked up using a suitable absorbent material, then shoveled into recovery drums. Avoid release into water/environment. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

7 HANDLING & STORAGE

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practices. Avoid contact with eyes.
Conditions for safe storage, incl. any incompatibilities:	If this chemical is being stored around hazardous material, ensure that each chemical is compatible with each other by following the segregation practices that are set in place by the local, state, & federal regulating offices. Avoid contact with strong oxidizing agents. Keep containers closed in order to maintain the performance of the product, store at room temperature.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Cetearyl Alcohol, Ceteth-20	N/A		

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:	Safety glasses, goggles, or face shield recommended for eye protection.
Inhalation:	Appropriate NIOSH approved respiratory protection may be worn when conditions cause excessive airborne levels of mist or vapors.
Body:	Gloves and protective clothing should be worn to prevent prolonged skin contact.
Other:	Ensure adequate ventilation, especially in confined areas. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	Solid (Flakes)	Vapor Pressure:	Not available
Odor:	Mild	Vapor Density:	Not available
Taste:	Not available	Evaporation Rate:	Not available
Color:	White	Flammability:	Not available
Molecular Weight:	Not available	Upper/lower Explosive Limit:	Not available
pH (1% sol. in water)	Not available	Flash Point:	>200 °F
Boiling Point:	Not available	Specific Gravity:	0.88

Melting/Freezing Point: 122°F
% Activity: 97 MAX
Solubility in water: Dispersible

10 STABILITY AND REACTIVITY

Reactivity: No data available.
Chemical Stability: Stable.
Hazardous Polymerization: Not known not occur.
Conditions to Avoid: No data available.
Incompatible Materials: Avoid contact with strong oxidizing agents.
Hazardous Decomposition Products: No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available.
Skin: Category 2 (Skin Irritant)
Eyes: Category 2A (Eye Irritant)
Respiratory: No data available.
Ingestion: No data available.
Carcinogenicity: No data available.
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.

12 ECOLOGICAL INFORMATION

Ecotoxicity
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: No data available.

13 DISPOSAL CONSIDERATIONS

Waste Residues: DO NOT DUMP INTO ANY SEWERS, ON THE GROUND, OR INTO ANY BODY OF WATER. 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. If the product is released into the environment, the user should determine whether the spill should be reported to the appropriate local, state and federal authorities.

Product 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): Not regulated
Harmonization Code: 3404905000

15 REGULATORY INFORMATION

TSCA Inventory Status:	Listed
TSCA 5(a) SNUR:	Not listed
SARA Title III Section 313:	This product does not contain material regulated under SARA Title II section 313.
R & D Exemption:	Unknown
Proposition 65:	WARNING: This product can expose you to chemicals including ethylene oxide and 1,4-dioxane, which are known to the State of California to cause cancer or reproductive toxicity. For more information, go to www.P65Warnings.ca.gov
DSCL (EEC):	Unknown
WHMIS (Canada):	Unknown
Australian (AICS) Listing:	Unknown
Japanese (MITI) Listing:	Unknown
Philippines (PICCS):	Unknown
Korean Inventory List:	Unknown
China Inventory List:	Unknown
Other:	Unknown

16 OTHER INFORMATION

Revision Date:	22-Aug-2022
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.