

## Oleth-2

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

Revision Date: 04-Mar-2021  
Supersedes: 09-Sep-2020


### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b> Oleth-2	<b>Distributor:</b> MakingCosmetics.com Inc.
<b>Synonyms:</b> No data available	<b>Address:</b> 10800 231 <sup>st</sup> Way NE
<b>INCI Name:</b> Oleth-2	Redmond, WA 98053 (USA)
<b>CAS Number:</b> 9004-98-2	<b>Phone / Fax:</b> 425-292-9502 / 425-292-9601
<b>Formula:</b> No data available	<b>Web:</b> <a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Product Form:</b> Liquid	
<b>Product Use:</b> Cosmetic use	<b>Emergency Telephone Number:</b> 1-800-424-9300 (Chemtrec)

### 2 HAZARDS IDENTIFICATION

**GHS Classification:** Eye Irrit. 2  
Skin Irrit. 2

**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:** 

**GHS Hazard Statements:** H315: Causes skin irritation.  
H319: Causes serious eye irritation.

**GHS Precautionary Statements:** P264: Wash thoroughly after handling.  
P280: Wear protective gloves.  
P302 + P352 - IF ON SKIN: Wash with plenty of soap and water with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for 20 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313: If eye irritation persists get medical advice/attention

**Potential Health Hazards:** Eyes: Causes serious eye irritation.  
Inhalation: Not expected to be irritant.  
Skin: Causes skin irritation.  
Ingestion: Harmful if swallowed.

**NFPA Ratings (704):**

Health	1	Slight
Flammability	1	Slight
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>
Oleth-2	9004-98-2	100%	N/A

### 4 FIRST AID MEASURES

**Eyes:** Flush immediately with copious amounts of water. Continue rinsing for at least 15 minutes. Seek IMMEDIATE medical attention.

**Inhalation:** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin:** Wash exposed areas with soap and water. If itching and redness persist, seek medical attention.

**Ingestion:** Consult 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. Do Not Induce Vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person, or if victim is having convulsions.

**Routes of Exposure & Symptoms:**

**Ingestion:** Overexposure may cause gastrointestinal irritation, diarrhea, nausea, and vomiting.

**Eyes:** Overexposure causes excessive watering, redness, and stinging.

**Skin:** Overexposure may cause itching and redness similar to a rash.

## 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (water spray, foam, dry chemical, carbon dioxide) for adjacent fire. Do not use direct water jet.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
<b>Flash Points:</b>	392 °F
<b>Specific hazards arising from the chemical:</b>	None known. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	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>	Contain material by diking the area around the spill. If the product is in a 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.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	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>	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, and federal regulating offices. See section 10 for incompatible materials.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Oleth-2	Not determined		

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>	Chemical goggles should be worn.
<b>Inhalation:</b>	The use of a NIOSH approved respiratory protection may be needed if working in a poorly ventilated area. Ensure adequate ventilation, especially in confined areas.
<b>Body:</b>	Chemical resistant gloves should be worn. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.
<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

<b>Appearance:</b>	Light yellow liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Mild characteristic fatty alcohol	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Light yellow	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH Direct @ 25 °C:</b>	No data available	<b>Flash Point:</b>	392 °F
<b>Boiling Point:</b>	No data available	<b>Specific Gravity:</b>	0.98
<b>Melting Point:</b>	No data available	<b>Solubility in Water:</b>	Dispersible
<b>Relative Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	No data available	<b>Explosive Properties:</b>	No data available

**Oxidizing Properties:** No data available  
**% Activity:** 98 MAX

**Freezing Point:** No data available

## 10 STABILITY AND REACTIVITY

**Reactivity:** No data available  
**Chemical Stability:** Stable.  
**Hazardous Polymerization:** Will not occur.  
**Conditions to Avoid:** No data available  
**Incompatible Materials:** Strong oxidizing agents.  
**Hazardous Decomposition Products:** No data available

## 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data available  
**Skin:** No data available  
**Eyes:** No data available  
**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  
**Corrosivity:** No data available  
**Sensitization:** No data available  
**Irritation:** No data available  
**Repeated Dose Toxicity:** No data available

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity** Not determined  
**Aquatic Vertebrate:** No data available  
**Aquatic Invertebrate:** No data available  
**Terrestrial:** No data available  
**Persistence and Degradability:** No data available  
**Bioaccumulative Potential:** Not determined  
**Mobility in Soil:** No data available  
**PBT and vPvB Assessment:** No data available  
**Other Adverse Effects:** Not determined

## 13 DISPOSAL CONSIDERATIONS

**Waste Residues:** 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.  
**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):** No data available  
**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:	Listed
DSCL (EEC):	Listed
WHMIS (Canada):	Not controlled under WHMIS (Canada)
EU EINECS/ELINCS/NLP:	No data available
China IECSC:	Listed
China IECIC (06.30.2014):	Listed
Australia AICS:	Listed
Japanese MITI:	Listed
Philippines PICCS:	Listed
Korean Inventory List:	Listed
SARA Title III Section 313:	No
R&D Exemption:	Unknown

## 16 OTHER INFORMATION

<b>Revision Date:</b>	04-Mar-2021
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	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.