

Sunflower Solubilizer


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

Revision Date: 16-Apr-2024
Supersedes: Oct-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Sunflower Solubilizer	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Sodium Sunflowerseedate, Water	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	68439-98-5, 7732-18-5	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)

2 HAZARDS IDENTIFICATION

Classification:	Physical Hazards: Not classified Health Hazards: Skin Irrit. 2- H315 Dam. 1-H318 Environmental Hazards: Not Classified												
Signal Word:													
Hazard Pictograms:	None.												
Hazard Statements:	2 H315:Skin Irrit. 1 H318: Dam.												
Precautionary Statements:	Special skid risk by leaking/spilling product. Store away from Light and Heat (0-30°C).												
Potential Health Hazards:	Eyes: Causes eye irritation. Inhalation: No known significant effect or critical hazards. Skin: Causes skin irritation. Ingestion: Irritating to mouth, throat, and stomach.												
NFPA Ratings (704):	<table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="background-color: #0070C0; color: white;">Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
Health	N/A	N/A											
Flammability	N/A	N/A											
Reactivity	N/A	N/A											
Specific Hazard	N/A												

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Sodium Sunflowerseedate	68439-98-5	50 - 70%	Not Available
Water	7732-18-5	30 - 50%	Not Available
Phenoxyethanol	122-99-6	0.80 - 0.95%	Not Available
Ethylhexylglycerin	70445-33-9	0.05 - 0.20%	Not Available

4 FIRST AID MEASURES

Eyes:	Rinse immediately with running water with eyelids open for a few minutes. Seek medical attention if necessary.
Inhalation:	Remove to fresh air and seek medical attention.
Skin:	Remove contaminated clothing and wash immediately with plenty of water. Immediately flush skin with large amounts of water for at least 15 minutes, and follow by washing with soap and water. Seek medical attention if necessary.
Ingestion:	If swallowed, Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Transport to nearest medical facility for additional treatment.
Over Exposure	Eye contact adverse symptoms may include pain, irritation, watering, and redness. Skin contact adverse

Signs/Symptoms: symptoms may include irritation and redness. No adverse symptoms are listed for inhalation or ingestion.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (water, CO₂, foam, fog, and dry chemical) for adjacent fire. No unsuitable extinguish media listed.

Special protective equipment & precautions for firefighters: Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots. Keep adjacent containers cool by spraying with water.

Flash Points: > 149°F (65°C) (closed cap)

Specific hazards arising from the chemical: Hazardous combustion products may include a complex mixture of solid and liquid particulates and gases (smoke), carbon monoxide, unidentified organic, and inorganic compounds. Carbon monoxide may be evolved if incomplete combustion occurs. See also Stability and reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: No actions shall be taken involving any personal risk or without suitable training. 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. Dilute with water and mop up if water-soluble. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up: Spill of this product is slippery. Absorb wet product. Dispose of absorbed material in accordance with the regulations. See section 13 for additional treatment information.

7 HANDLING & STORAGE

Precautions for safe handling: Do not ingest. Avoid contact with eyes, skin, and clothing. Avoid breathing vapor and mist. Keep in the original container or an approved alternative made from a compatible material. Keep tightly closed when not in use. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities: Store in a dry and covered area at ambient temperature. Avoid extremes of temperature, wet, damp, and humid conditions, and open systems to minimize vapor and release exposure. 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>
Sunflower Solubilizer	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 chemical splash goggles or face mask.

Inhalation: Respiratory protection is not normally needed since volatility and toxicity are low. If significant vapors, mists, or aerosols are present, use proper respirator or equivalent.

Body: Wear protective gloves and coveralls, a lab coat or full protective clothing.

Other: Avoid extreme temperatures and open flames. 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:	Viscous liquid	Vapor Pressure:	No data available
Odor:	No data available	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Light yellow to yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available

pH:	6 - 8	Flash Point:	> 149°F (65°C) (closed cap)
Boiling Point:	No data available	Specific Gravity:	0.91 to 0.93
Melting Point:	No data available	Solubility:	In water & alcohol
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Dynamic Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Saponification Value:	175 - 195

10 STABILITY AND REACTIVITY

Reactivity:	Stable under recommended storage conditions.
Chemical Stability:	Stable under normal temperature and pressure.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Heat, open flame and spark.
Incompatible Materials:	Avoid strong oxidants such as liquid chlorine, enriched gaseous or liquid oxygen and sodium or calcium hypochlorite.
Hazardous Decomposition Products:	During combustion: Oxides of carbon, sulfur or nitrogen, Vapor may be irritating or harmful.
Possible Hazardous Reactions:	No when stored in recommended conditions.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	None.
Skin:	Causes skin irritation.
Eyes:	Irritating to the eyes.
Inhalation:	No known significant effect or critical hazards.
Ingestion:	Irritating to mouth, throat, and stomach.
Carcinogenicity:	Not listed carcinogen by IARC, NTP, OSHA, ACGIH.
Teratogenicity:	Not teratogenic.
Germ Cell Mutagenicity:	Not mutagenic.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.
Reproductive Toxicity:	This product is not expected to cause reproductive or developmental effects.
Respiratory/Skin Sensitization:	No data available.
Corrosivity:	No data available.
Aspiration Hazard:	No data available.
Over Exposure Signs & Symptoms:	Considered non-toxic in normal use.
Other Information:	No known significant effects or critical hazards.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	Toxic to aquatic life- None established.
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	Not applicable.
Other Adverse Effects:	No known significant effects or critical hazards.
Further Information:	No heavy metals and inorganic components.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Recycle if possible. If not, absorbs spilled material on inert absorbent and dispose of solidified material in accordance with local or other applicable laws and regulation. 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:	The generator of waste should be avoided or minimized as much as possible. Waste packaging should be recycled. Incineration or landfill should be considered when recycle is not feasible. 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.
EU Waste Code:	Within the present of our knowledge, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

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.
ADR/RID (Road and Rail Transportation):	Not classified as hazardous for transportation.
IMDG (International Maritime Dangerous Goods):	No data available.
IATA (International Air Transport Association):	No data available.
ICAO (International Civil Aviation Organization):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	No data available.
Canada (DSL):	No data available.
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.
Korea (ECL):	No data available.
New Zealand:	No data available.

16 OTHER INFORMATION

Revision Date:	16-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.