

Edelweiss Extract

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

Revision Date: 17-Nov-2023
Supersedes: 11-Mar-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Edelweiss Extract	Distributor:	MakingCosmetics.com Inc.
Synonyms:		Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Glycerin, Water, Leontopodium alpinum (edelweiss) extract, Citric Acid		
CAS Number:	56-81-5, 7732-18-5, 391900-47-3, 77-92-9	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	Not available	Web:	www.makingcosmetics.com
Product Form:	Liquid		
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 Hazard Pictograms:	None								
GHS Hazard Statements:	None								
GHS Precautionary Statements:	None								
Potential Health Hazards:	Eyes: No known hazard. Inhalation: No known hazard. Skin: No known hazard. Ingestion: May cause diarrhea.								
NFPA Ratings (704):	<table border="0"> <tr> <td style="background-color: #0070C0; color: white;">Health</td> <td>0 MINIMAL</td> </tr> <tr> <td style="background-color: #FF0000; color: white;">Flammability</td> <td>1 SLIGHT</td> </tr> <tr> <td style="background-color: #FFFF00; color: black;">Reactivity</td> <td>0 MINIMAL</td> </tr> <tr> <td>Specific Hazard</td> <td>n/a</td> </tr> </table>	Health	0 MINIMAL	Flammability	1 SLIGHT	Reactivity	0 MINIMAL	Specific Hazard	n/a
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Specific Hazard	n/a								

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Glycerin	56-81-5	>50%	Not available
Water	7732-18-5	10-25%	Not available
Leontopodium alpinum (edelweiss) extract	391900-47-3	5-10%	Not available
Citric Acid	77-92-9	0.1-1%	Not available

4 FIRST AID MEASURES

Eyes:	In case of eye contact, rinse with plenty of water. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. Seek medical attention if necessary.
Inhalation:	Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention if necessary.
Skin:	Take off contaminated clothing and shoes immediately. Flush with plenty of water and wash using soap.
Ingestion:	Do Not Induce Vomiting! Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. Never give anything by mouth to an unconscious person. Get medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable)	Product is not flammable. Use appropriate media (Alcohol-resistant foam, dry chemical) for
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extinguishing media:	adjacent fire. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Do not use water.
Special protective equipment & precautions for firefighters:	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Specific hazards arising from the chemical:	No known hazards known. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	See section 8 for recommendations on the use of personal protective equipment.
Environmental precautions:	Try to prevent the material from entering drains or water courses.
Methods and material for containment and cleaning up:	Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Take necessary action to avoid static electricity discharge. Product will burn under fire conditions. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
Conditions for safe storage, incl. any incompatibilities:	To maintain product quality, do not store in heat or direct sun-light. Store in cool, dry well ventilated area. Keep 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>
Glycerol (56-81-5)	10 mg/m ³ 5 mg/m ³	TWA (Mist -total dust) TWA(Mist -respirable frac-tion)	OSHA P0 OSHA P0

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:	Not required, but wear chemical safety glasses or goggles.
Inhalation:	Not needed under normal conditions of use.
Body:	Slip proof shoes may be worn where spills may occur
Other:	Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State:	liquid, viscous	Vapor Pressure:	Not available
Odor:	Characteristic	Relative Density:	1.100 -1.250(20 °C)
Taste:	Not available	Evaporation Rate:	Not available
Color:	amber -brown	Flammability Limits (% LFL):	Not available
Refractive Index (25°C):	1.415 -1.435	Flash Point:	ca.403 °F (206 °C) (closed cup, calculated value)
pH	3.5 -5.0	Upper/lower Explosive Limit:	Not available
Boiling Point:	ca.110 -115 °C (calculated value)	Solubility:	Water soluble, Oils and fats: insoluble
Melting Point:	Not applicable	Ignition temperature:	ca.813 °F (434 °C) Test performed using a similar product.
Specific Gravity:	1.10-1.25 g/cm ³		

10 STABILITY AND REACTIVITY

Reactivity:	Product is stable
Chemical Stability:	Stable under recommended storage conditions.
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Heat
Incompatible Materials:	Strong acids and strong bases, Strong oxidizing agents
Hazardous Decomposition Products:	No decomposition if used as directed.
Special Remarks:	None

11 TOXICOLOGICAL INFORMATION

Acute Toxicity (Glycerin):	
Skin:	No skin irritation (Human, Patch Test 48 Hrs.), not phototoxic (In vitro study, OECD Test Guideline 432)
Inhalation:	LC50 for 60 hours in rats is > 4 mg/l
Ingestion:	Acute toxicity estimate: > 5,000 mg/kg (Calculation method)
Carcinogenicity:	This information is not available. No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, OSHA, or NTP.
Teratogenicity:	Not available
Germ Cell Mutagenicity:	Not available
Genotoxicity in vitro:	not mutagenic (Ames test, OECD Test Guideline 471)
Embryotoxicity:	Not available
Specific Target Organ Toxicity:	The substance or mixture is not classified as specific target organ toxicant, single exposure.
Reproductive Toxicity:	Not available
Respiratory/Skin Sensitization:	Did not cause sensitization. (human, HRIPT: Human Repeat Insult Patch Test)

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available on the product itself.
Persistence and Degradability:	The organic components of the product are biodegradable.
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available
PBT and vPvB Assessment:	This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.
Other Adverse Effects:	Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone -CAA Section 602 Class I Substances Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

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

TDG (Transportation of Dangerous Goods, Canada):	Not regulated as a dangerous good
IMDG (International Maritime Dangerous Goods):	Not regulated as a dangerous good
IATA (International Air Transport Association):	Not regulated as a dangerous good
49 CFR:	Not regulated as a dangerous good

15 REGULATORY INFORMATION

CERCLA Reportable Quantity:	This material does not contain any components with a CERCLA RQ.
SARA 304:	This material does not contain any components with a section 304 EHS RQ.
SARA 302:	This material does not contain any components with a section 302 EHS TPQ.
SARA 311/312 Hazards:	No SARA Hazards
SARA 313:	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
Clean Air Act:	This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App. A + B). 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). The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCM I Intermediate or Final VOC's (40 CFR 60.489): Glycerol 56-81-5 >=50-<70%
Clean Water Act:	This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A. This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3. This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307
Massachusetts Right To Know:	Glycerol (56-81-5)
Pennsylvania Right To Know:	Glycerol (56-81-5) water (7732-18-5) Leontopodium Alpinum extract (391900-47-3)
Maine Chemicals of High Concern:	Product does not contain any listed chemicals
Vermont Chemicals of High Concern:	Product does not contain any listed chemicals
Washington Chemicals of High Concern:	Product does not contain any listed chemicals
TSCA Inventory Status:	No substances are subject to a Significant New Use Rule. No substances are subject to TSCA 12(b) export notification requirements.

16 OTHER INFORMATION

Revision Date:	17-Nov-2023
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.