

Gentian Extract

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

Revision Date: 26-Aug-2026
Supersedes: Not available

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Gentian Extract	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Glycerin (and) Water (and) Gentiana Scabra Root Extract	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	56-81-5, 7732-18-5, 95193-52-5	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

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: May be an irritant. Inhalation: Not expected to be an irritant. Skin: May be an irritant. Ingestion: May cause nausea, vomiting, and diarrhea.		
NFPA Ratings (704):	Health	0	Minimal
	Flammability	1	Slight
	Reactivity	0	Minimal
	Specific Hazard	B	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Glycerin	56-81-5	38.5 - 40.5%	Not Available
Water	7732-18-5	38.5 - 40.5%	Not Available
Gentiana Scabra Extract	95193-52-5	18 - 22%	Not Available
Phenoxyethanol	122-99-6	0.9 - 1.1%	Not Available

4 FIRST AID MEASURES

Eyes:	In case of eye contact, immediately rinse with clean water for 20-30 minutes. Retract eyelids often. Obtain emergency medical attention if pain, blinking, tears or redness persist.
Inhalation:	Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Skin:	After adequate first aid, no further treatment is required unless symptoms reappear.
Ingestion:	Not expected to present a significant ingestion hazard under anticipated conditions of normal use. Do Not Induce Vomiting. Never give anything by mouth to an unconscious person.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	May be combustible at high temperatures. Use appropriate media (Alcohol resistant foam, CO ₂ , Dry Chemical) for surrounding environment for adjacent fire. Do not use direct water jet.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.
Specific hazards arising from the	None listed. See also Stability and reactivity section.

chemical:

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:
Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak.

Methods and material for containment and cleaning up:

Landfill solids at permitted sites. Use registered transporters. Burn concentrated liquids, diluting with clean, low viscosity level. Avoid flame-outs. Assure emissions comply with applicable regulations. Dilute aqueous waste may biodegrade. Spread granular cover. Soak up small spills with inert solids. Dispose of in compliance with Federal, State and Local regulations. Contain/collect rapidly to minimize dispersion.

7 HANDLING & STORAGE

Precautions for safe handling:

Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities:

Keep containers closed until used. To maintain product quality, do not store in heat or direct sunlight. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component
Gentian Extract

Exposure Limits
Not available

Basis

Entity

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: Eye protection such as chemical splash goggles and/or face shield must be worn when possibility exists for eye contact due to splashing or spraying liquid, airborne particles, or vapor. Contact lenses must not be worn.

Inhalation: No special respiratory protection is recommended under anticipated conditions of normal use with adequate ventilation.

Body: Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene.

Other: 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: Liquid
Odor: Characteristic
Odor Threshold: No data available
Color: Colorless to light yellow
Molecular Weight: No data available
pH: 4-7
Boiling Point: No data available
Melting/Freezing Point: No data available
Relative Density: No data available
Partition Coefficient: n-octanol/water: No data available
Viscosity: No data available
Oxidizing Properties: No data available

Vapor Pressure: No data available
Vapor Density: No data available
Evaporation Rate: No data available
Flammability: No data available
Upper/lower Explosive Limit: No data available
Flash Point: No data available
Specific Gravity: 1.05 - 1.2
Water Solubility: Complete
Auto-Ignition Temperature: No data available
Decomposition Temperature: No data available

Explosive Properties: No data available
Metal Corrosion: No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	No data available.
Incompatible Materials:	No data available.
Hazardous Decomposition Products:	No data available.
Possible Hazardous Reactions:	No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	May cause skin irritation.
Eyes:	Contact may cause eye irritation.
Inhalation:	Not expected to be an irritant under normal conditions of use.
Ingestion:	May cause nausea and vomiting.
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.
Sensitization:	No data available.
Corrosivity:	No data available.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	Disperse residue to reduce aquatic harm.
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:	Contaminated product water residues should not be designated as hazardous waste under RCRA Regulation 40 CFR 261. 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:	Contaminated product container residues should not be designated as hazardous waste under RCRA Regulation 40 CFR 261. 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 for transport of dangerous goods.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not regulated for transport of dangerous goods.
IATA (International Air Transport Association):	Not regulated for transport of dangerous goods.
ICAO (International Civil Aviation Organization):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Not registered. Not listed under 5(a) SNUR.
SARA Title III Section 313:	This product does not contain a toxic chemical for routine annual Toxic Chemical Release Reporting under section 313 (40 CFR 372).
Canada (DSL):	No.
EU Classification:	No.
China Inventory List:	No.
Australia (AICS):	No.
Japan (MITI):	No.
Philippines (PICCS):	No.
Korea Inventory List:	No.

16 OTHER INFORMATION

Revision Date:	26-Aug-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.