

Revision Date: 25-Aug-2025

Supersedes: 18-Feb-2022

# **Ginseng Extract**

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

1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Ginseng Extract Synonyms: No data available

**INCI Name:** Glycerin, Water, Panax Ginseng (Ginseng)

Root Extract

**CAS Number:** 56-81-5, 7732-18-5, 84650-12-4

Formula: Not available Product Form: Liquid

**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 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): Health

Health 0
Flammability 0
Reactivity 0
Specific Hazard n/a

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight 38.5-40.5% Glycerin 56-81-5 Not available 38.5-40.5% Not available Water 7732-18-5 84650-12-4 18-22% Not available Panax Ginseng Root extract Phenoxyethanol 122-99-6 0.9-1.1% Not available

# 4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse with plenty of water for 20-30 minutes. Retract eyelids often. Seek 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: Not expected to present a significant skin hazard under anticipated conditions of normal use.

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. Get medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Special protective equipment & precautions for firefighters:

Flash Points:

May be combustible at high temperature. Use appropriate media (alcohol resistant foam, CO2, dry chemical) for adjacent fire. Do not use water.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye

protection and boots. No data available



Specific hazards arising from the chemical:

No known hazards known. See also Stability and Reactivity section.

#### **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. Notify environmental authorities in case of

large leaks.

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. Contaminated product soil, water, container residues and spill cleanup materials should not be designated as hazardous wastes. Prevent flow to sewer/public waters. 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.

#### HANDLING & STORAGE

Precautions for safe

handling:

Conditions for safe storage, incl. any incompatibilities:

Normal handling and storage consistent with good manufacturing practices should be used. See section 8 for recommendations on the use of personal protective equipment.

Keep containers closed until used. To maintain product quality, do not store in heat or direct sunlight. Store

in cool, dry well-ventilated area. Keep away from incompatible materials (see section 10 for

incompatibilities).

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits Basis Entity** Ginseng Extract Not available

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

**REL:** Recommended Exposure Limit

PFI: 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:**

Eye protection such as chemical splash goggles and/or face shield must be worn when possibility exists for eye Eyes:

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

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

hands and other exposed area with mild soap and water before eating, drinking, smoking, and leaving work.

Other: Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet facilities.

> Promptly remove soiled clothing and wash thoroughly before reuse. Shower after work using plenty of soap and water. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and

handling.

### PHYSICAL AND CHEMICAL PROPERTIES

**Physical State** Liquid Odor: Characteristic Taste: No data available Colorless to Light Yellow Color:

pH @ 25°C: 4.0 - 7.0

**Boiling Point:** No data available Melting Point: No data available

Specific Gravity@ 25°C: 1.05-1.20 Vapor Pressure: No data available Vapor Density: No data available **Evaporation Rate:** No data available Flammability Limits (% LFL): No data available Upper/lower Explosive Limit: No data available Solubility in Water: Complete

Flash Point: No data available



### 10 STABILITY AND REACTIVITY

Reactivity: No data available

Chemical Stability: Stable.

Hazardous Polymerization:

Conditions to Avoid:
Incompatible Materials:
Hazardous Decomposition Products:

Special Remarks:

Will not occur.
No data available
No data available
No data available

### 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data available Skin: No data available No data available Inhalation: 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:** \*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

**Product Containers:** 

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. 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):

TDG (Transportation of Dangerous Goods, Canada):

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

ICAO (International Civil Aviation Organization):

Not regulated as dangerous goods



### 15 REGULATORY INFORMATION

TSCA Registered: No TSCA 5(a) SNUR: No

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).

European EU Classification: N
Australia AICS: N
Japanese (MITI): N
Canadian (DSL): N
Philippines (PICCS) Listing: N
Korean Inventory List: N
China Inventory List: N
Other: N

#### 16 OTHER INFORMATION

Revision Date: 25-Aug-2025

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 suitableness & completeness of such information for his

own particular use.