

Revision Date: 16-Jul-2024

Supersedes: 04-Jul-2022

Honey Extract

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

PRODUCT & COMPANY IDENTIFICATION

Product Name: Honey Extract Synonyms: No data available

INCI Name: Water, Propanediol, Mel (Honey) Extract

7732-18-5, 504-63-2, 91052-92-5 CAS Number:

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address: Redmond, WA 98053 (USA)

Phone / Fax: 425-292-9502 / 425-292-9601 Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

HAZARDS IDENTIFICATION

GHS Classification: Not classified.

GHS Labeling: Not a dangerous substance according to GHS.

GHS Hazard Pictograms: None

GHS Hazard Statements: H319: Causes serious eye irritation.

GHS Precautionary Statements: None.

Potential Health Hazards: Eyes: Causes serious eye irritation.

> Inhalation: Not expected to be an irritant. Skin: Not expected to be an irritant.

Ingestion: May cause nausea, vomiting, or diarrhea.

NFPA Ratings (704):

Health N/A N/A Flammability N/A N/A Reactivity N/A N/A

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Water	7732-18- 5	40-60%	Not Available
Propanediol	504-63-2	40-60%	Not Available
Mel (Honey) Extract	91052-92-5	4-6%	Not Available
Potassium Sorbate	24634-61-5, 590-00-1	0.2-0.3%	Not Available
Sodium Benzoate	532-32-1	0.2-0.3%	Not Available

FIRST AID MEASURES

Eyes: Rinse away thoroughly with water at least for 15 minutes. Seek medical attention if necessary.

Remove victim to fresh air. Seek medical attention if necessary. Inhalation:

Remove clothing contaminated with the product immediately. Wash with soap and water. Seek medical attention Skin:

if necessary.

Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. If large amount is swallowed or Ingestion:

symptoms develop obtain medical attention.

FIRE-FIGHTING MEASURES

Suitable (and unsuitable) May be combustible at high temperatures. Use appropriate media (dry chemical, alcohol type extinguishing media: foam, water spray, CO2) for surrounding environment 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. Cool exposed containers with water spray. Avoid breathing vapor and fumes.



Flash Points: >212°F (>100°C)

Specific hazards arising from the None known. See also Stability and reactivity section.

chemical:

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: 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. Notify environmental

authorities in case of leak.

Absorb the small overflows with inert solids. Dispose of all waste and cleanup materials Methods and material for

in accordance with regulations, containment and cleaning up:

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

Store protected from light and humidity in tightly closed vessels at room temperature. Store away from incompatible materials (see section 10 for incompatibilities).

incompatibilities:

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** <u>Basis</u> Honey Extract 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

Specific Gravity:

Metal Corrosion:

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.

Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities Other:

accessible to areas of use and handling.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid Vapor Pressure: No data available Odor: Characteristic Vapor Density: No data available Odor Threshold: **Evaporation Rate:** No data available No data available Colorless to pale yellow Flammability: No data available Color: Upper/lower Explosive Limit: Molecular Weight: No data available No data available

< 7.5 (within established safety Flash Point: >212°F (>100°C) pH:

limits: 2-11.5)

No data available

No data available

Boiling Point: Melting/Freezing Point: No data available

Solubility: Soluble in aqueous solutions >1.000 Relative Density: Auto-Ignition Temperature: 752°F (400°C)

Partition Coefficient: n-No data available **Decomposition Temperature:** No data available

octanol/water: Viscosity: No data available **Explosive Properties:** No data available

STABILITY AND REACTIVITY

Oxidizing Properties:

No data available. Reactivity:

Chemical Stability: Stable under usual conditions. No data available

No data available



Hazardous Polymerization: No data available.

Conditions to Avoid: Keep sources of ignition at a distance.

Incompatible Materials:
Hazardous Decomposition Products:
Possible Hazardous Reactions:

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

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Not toxic Skin: Non-irritant. Eves: Non-irritant. Inhalation: Non-irritant. Ingestion: No data available. Carcinogenicity: Not carcinogenic. Teratogenicity: No data available. Germ Cell Mutagenicity: Not mutagenic. Embryotoxicity: No data available. Specific Target Organ Toxicity: No data available.

Reproductive Toxicity: Not toxic for single or repeated exposure.

Sensitization: Non-sensitizing.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Aquatic Vertebrate: (Daphnia magna) Propanediol: EC50: Age 6-24 hours, Conditions: freshwater, Static; 20°C, PH

≥7.0; Concentration: 8285000 µg/L for 24 hours.

(Carassius auratu) Propanediol: LC50: Weight 3.3g, Conditions: Freshwater, Static, 20°C, PH 7.0,

dissolved oxygen >4.0 mg/l, Concentration >5000000 μ g/L for 48 hours.

Aquatic Invertebrate: No data available.
Terrestrial: No data available.

Persistence and Degradability: Propanediol reached 11 and 16% of its theoretical Biochemical oxygen demand, using

unacclimated and acclimated sewage sludge, respectively, during a 5-day incubation period.

Bioaccumulative Potential:
Mobility in Soil:
PBT and vPvB Assessment:
Other Adverse Effects:
No data available.
No data available.
No data available.

13 DISPOSAL CONSIDERATIONS

Waste Residues: The product or water contaminated must not be considered as dangerous residues. Eliminate according to

the existing regulations. 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: 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):

Non-dangerous product for the transport.

Non-dangerous product for the transport.

Non-dangerous product for the transport.

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. Japan (ENCS): No data available. Philippines (PICCS): No data available. No data available. Korea (KECI): New Zealand (NZloC): No data available.

16 OTHER INFORMATION

Revision Date: 16-Jul-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 suitableness & completeness of such information for his

own particular use.