

SDS (Safety Data Sheet)

Revision Date: 02/03/2020

Supersedes: 05/01/2018

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:

INCI Name: Water, propanediol, honey extract, potassium

sorbate, sodium benzoate

CAS Number: 7732-18-5, 504-63-2, 91052-92-5, 24634-61-5,

532-32-1

Formula: Not available

Product Form: Liquid

Product Use: Cosmetic use Distributor: MakingCosmetics.com 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)

2 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: No known hazard. Skin: No known hazard.

0

0

Ingestion: May cause diarrhea. 0

NFPA Ratings (704): Health

Flammability Reactivity

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Component CAS No. Weight % Molecular Weight 92.09 Propanediol 91052-92-5 40%-60% 40%-60% Water 7732-18-5 18.02 94052-92-5 Not available Honey extract 4-6% Potassium sorbate 24634-61-5, 590-00-1 0.2-0.3% Not available Not available Sodium benzoate 532-32-1 0.2-0.3%

FIRST AID MEASURES

In case of eye contact, rinse with plenty of water and seek medical attention if necessary Eyes:

Move casualty to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial Inhalation:

respiration. Get medical attention if necessary.

Skin: Flush with plenty of water and wash using soap. Ingestion: Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Get medical attention if

necessary.

FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Special protective equipment & precautions for firefighters:

Specific hazards arising from the chemical:

Product is not flammable. Use appropriate media (foam, carbon dioxide, 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 known hazards known. See also Stability and Reactivity section.



SDS (Safety Data Sheet)

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:

Environmental precautions: Methods and material for containment and cleaning up: See section 8 for recommendations on the use of personal protective equipment.

Not available

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.

HANDLING & STORAGE

Precautions for safe handling:

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:

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**

Honey 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 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:

Not required, but wear chemical safety glasses or goggles. Eyes:

Inhalation: Not needed under normal conditions of use.

Body: Slip proof shoes may be worn where spills may occur

Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling Other:

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance, Physical State: Liquid Vapor Pressure: Not available Not available Odor: Characteristic Vapor Density: Taste: Not available **Evaporation Rate:** Not available Color: Colorless to yellow Flammability Limits (% LFL): Not available 1.392 - 1.500 Flash Point: Refractive Index (25°C):

<7.5 pН

Boiling Point: 290°C (554°F) Melting Point: Not applicable >1.0 g/cm3 Specific Gravity:

105°C (221°F) Upper/lower Explosive Limit: Not available Solubility: Water soluble Relative Density: >1.000 Auto-Ignition Temp.: 400°C

STABILITY AND REACTIVITY

Reactivity: Product is stable Chemical Stability: Product is stable **Hazardous Polymerization:** Will not occur Conditions to Avoid: Avoid strong oxidizers

Incompatible Materials: No known **Hazardous Decomposition Products:** No known **Special Remarks:** None

TOXICOLOGICAL INFORMATION

Acute Toxicity: Not toxic Carcinogenicity: Not carcinogenic Teratogenicity: Not teratogenic



SDS (Safety Data Sheet)

Germ Cell Mutagenicity: Not mutagenic **Embryotoxicity:** Not available **Specific Target Organ Toxicity:** Not available **Reproductive Toxicity:** Not available Respiratory/Skin Sensitization: Not sensitizer

12 ECOLOGICAL INFORMATION

Ecotoxicity Propanediol. Acute toxicity tests: Fish (Pimephales promelas) LC50 = 7417 mg/L, Daphnia magna

EC50 = 7417mg/L and growth inhibition of algae EC50 > 10000 mg/L (Supplier data)

Persistence and Degradability: Propanediol: BOD5 = 1160000 mg/L (Supplier data)

Bioaccumulative Potential: Not available Mobility in Soil: Not available PBT and vPvB Assessment: Not available Other Adverse Effects: Not available

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.

Users should review their operations in terms of the applicable federal/national or local regulations and **Product Containers:**

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

TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Not regulated TDG (Transportation of Dangerous Goods, Canada): Not regulated IMDG (International Maritime Dangerous Goods): Not regulated IATA (International Air Transport Association): Not regulated Not regulated ICAO (International Civil Aviation Organization):

REGULATORY INFORMATION

This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances TSCA Inventory Status:

Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.

DSCL (EEC): This material is not classified as Dangerous according to the health and physical properties criteria of

the EU Directives on the classification of substances and preparation.

OTHER INFORMATION

Revision Date: 02/03/2020

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.