

Revision Date: 12-Dec-2025

Supersedes: 20-Feb-2021

Cinnamon Extract

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

1 PRODUCT & COMPANY IDENTIFICATION

Product Name: Cinnamon Extract Synonyms: No data available

INCI Name: Propanediol (and) Water (and) Cinnamomum

Zeylanicum Bark Extract

CAS Number: 504-63-2, 7732-18-5, 84649-98-9

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use

Distributor: MakingCosmetics 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

EC) No 1272/2008 Classification:

Labeling: Thi

This product is not classified as hazardous. This product is not classified as hazardous.

Hazard Pictograms: None.

Hazard Statements: H319: Causes serious eye irritation.

Precautionary Statements: None

Potential Health Hazards: Eyes: May be an irritant.

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

Ingestion: May cause nausea, diarrhea, and vomiting.

NFPA Ratings (704):

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

Specific Hazard N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Hazard Classification
Propanediol	504-63-2	50 -70%	None
Water	7732-18-5	30 - 50%	None
Cinnamomum Zeylanicum Bark	84649-98-9	0.5 - 2%	None
Extract			
Sodium Benzoate	532-32-1	0.2 - 0.3%	H319
Potassium Sorbate	24634-61-5 / 590-00-1	0.2 - 0.3%	H319

4 FIRST AID MEASURES

Eyes: Rinse away thoroughly with water at least for 15 minutes.

Inhalation: Remove victim to fresh air. Skin: Wash with soap and water.

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

symptoms develop obtain medical attention.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable)

extinguishing media:

Special protective equipment & precautions for firefighters:

May be combustible at high temperature. Use appropriate media (dry chemical, water spray, CO2) for adjacent fire. Do not use direct water jet.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Cool exposed containers with water spray. Avoid breathing vapor and



fumes. Flash Points: 221°F (105°C)

Specific hazards arising from the None listed. See also Stability and Reactivity section.

chemical:

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective Do not try to clean up the leak without proper protective equipment. See section 8 for equipment & emergency procedures: recommendations on the use of personal protective equipment.

Environmental precautions: Avoid liquid release into sewers/public water. Notify environmental authorities in case of

large leaks.

Absorb the small overflows with inert solids. Dispose of all waste and cleanup materials in Methods and material for containment and cleaning up:

accordance with regulations.

HANDLING & STORAGE

Precautions for safe

handling:

Conditions for safe storage, incl. any incompatibilities:

See section 8 for recommendations on the use of personal protective equipment. Keep container closed

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

EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits Basis Entity**

Cinnamon 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

Flash Point:

Personal Protection:

Not required but safety glasses are recommended. Eyes: Inhalation: None required under normal conditions of use.

None required but lightweight protective clothing is recommended. Body:

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: No data available **Evaporation Rate:** No data available Brown Flammability: Color: No data available Upper/lower Explosive Limit:

Molecular Weight: No data available

< 7.5 within the established pH:

safety limits: 2 -11.5

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

Relative Density: >1.000

Partition Coefficient: n-

No data available

octanol/water:

No data available Viscosity: **Oxidizing Properties:** No data available

Specific Gravity: No data available Solubility in Water: Soluble Auto-Ignition Temperature: 752°F (400°C)

No data available

221°F (105°C)

Decomposition Temperature: No data available

Explosive Properties: No data available Freezing Point: No data available

STABILITY AND REACTIVITY

Reactivity: No data available.



Chemical Stability: Stable under usual conditions.

Hazardous Polymerization: Will not occur.

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

Incompatible Materials: No data available. **Hazardous Decomposition Products:** Will not occur.

TOXICOLOGICAL INFORMATION

Acute Toxicity: Not toxic Skin: Not an irritant. Eyes: Not an irritant. Respiratory: Not an irritant. Ingestion: No data available. Not carcinogenic. Carcinogenicity: Teratogenicity: No data available. Germ Cell Mutagenicity: Not mutagenic. Embryotoxicity: No data available.

Specific Target Organ Toxicity: Not toxic for single or repeated exposure.

Reproductive Toxicity: Not toxic. Skin Corrosion: Not an irritant. Sensitization: Not sensitizing

ECOLOGICAL INFORMATION

Information provided below is based on supplier data. **Ecotoxicity**

Component: Propanediol; (Pimephales promelas) LC50 = 7417 mg/L Aquatic Vertebrate:

Component: Propanediol; Daphnia magna EC50 = 7417 mg/L Aquatic Invertebrate:

Component: Propanediol; Growth inhibition of algae EC50 > 10000 mg/L Algae: Persistence and Degradability: Propanediol: BOD5 = 1160000 mg/L

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

DISPOSAL CONSIDERATIONS

Waste Residues: The product or water contaminated must not be considered as dangerous residues. Incinerate in accordance

> with 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

TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA): Non-dangerous product for the transport.

TDG (Transportation of Dangerous Goods, Canada): No data available. IMDG (International Maritime Dangerous Goods): No data available. IATA (International Air Transport Association): No data available. ICAO (International Civil Aviation Organization): No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status: No data available. DSL (Canada): No data available.



EU EINECS/ELINCS/NLP:
China IECSC:
Australia AICS:
Japan ENCS:
Philippines PICCS:
Korea KECL:
No data available.

16 OTHER INFORMATION

Revision Date: 12-Dec-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.