

Revision Date: 14-Apr-2025

Supersedes: 07-Dec-2020

Hemp Seed Oil

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

PRODUCT & COMPANY IDENTIFICATION

Product Name: Hemp Seed Oil Synonyms: No data available

INCI Name: Cannabis Sativa (Hemp) Seed Oil

CAS Number: 8016-24-8

Formula: No data available

Product Form: Liquid

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

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

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

HAZARDS IDENTIFICATION

This material is NOT HAZARDOUS as defined by OSHA Hazard Communication Standard, **OSHA Regulatory Status:**

29 CFR 1910.1200.

Labeling: Not a dangerous substance.

Hazard Pictograms: None. **Hazard Statements:** None.

Precautionary Statements: Refined oils generally don't contain allergens. However, as this product is a virgin oil out

of caution assume it contains seed allergens.

Potential Health Hazards: Eyes: May be an irritant.

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

NFPA Ratings (704):

Health Minimal 0 **Flammability** 1 Slight Reactivity 0 Minimal

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Molecular Weight Component CAS No. Weight % Cannabis Sativa (Hemp) Seed 8016-24-8 100% Not Available

Oil

FIRST AID MEASURES

Eyes: Irrigate with heavy stream of water for at least 15 minutes or until irritation subsides. If material is hot, wash

under cold water and seek medical attention immediately.

Inhalation: No adverse effects due to inhalation of vapors are expected at ambient temperatures.

No adverse effects are expected due to its use in personal care products. If irritation occurs, wash area with soap Skin:

and water. Remove contaminated clothing. If material is hot, wash under cold water and seek medical attention

immediately.

Ingestion: No adverse effects. Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Seek

medical attention if necessary.

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, foam, CO2)

for adjacent fire. Do not use water jet as an extinguisher.

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

and boots.



Specific hazards arising from the chemical:

None listed. 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

appropriate inert materials. Area may be slippery; take precaution. Dispose of absorbed

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: Remove sources of ignition. Contain spill to smallest possible area. Absorb with

material in accordance with the regulations.

HANDLING & STORAGE

Precautions for safe

handling:

Spills from fats and oils produce slippery surfaces. Employ normal sanitation procedures to reduce risk. Absorb material on clay, sawdust, or other material. Use good personal hygiene practice. See section 8 for recommendations on the use of personal protective equipment.

Conditions for safe storage, incl. any incompatibilities:

Stored in closed containers in a well vented area. Store away from incompatible materials (see section 10

for incompatibilities).

EXPOSURE CONTROLS / PERSONAL PROTECTION

Component **Exposure Limits** Basis Not available Not available Hemp Seed Oil 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:

Use safety glasses/goggles or face shield when handling to avoid splashing into eyes. Eyes:

Inhalation: None required under conditions of normal use. If vapor or mist is generated when heated or handled use a

certified respirator for mist.

Not required, but protective gloves and full protective clothing is recommended when product is hot. 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 oil Vapor Pressure: No data available Vapor Density: Odor: Nutty, grassy No data available Odor Threshold: No data available **Evaporation Rate:** No data available Color: Emerald/dark green Flammability: No data available No data available Upper/lower Explosive Limit: No data available Molecular Weight: Flash Point: pH: 6.14 No data available 0.9229 AT 20°C **Boiling Point:** >482°F (250°C) Specific Gravity (H20 = 1): Water Solubility: Negligible

18°F (-8°C) Melting Point: Relative Density: No data available No data available

Partition Coefficient: n-

octanol/water:

Dynamic Viscosity: No data available **Oxidizing Properties:** No data available **Decomposition Temperature:** No data available **Explosive Properties:** No data available

No data available

No data available

Auto-Ignition Temperature:

Metal Corrosion:

STABILITY AND REACTIVITY

Reactivity: No data available.



Chemical Stability: Stable.
Hazardous Polymerization: Will not occur.

Conditions to Avoid: Light, heat, moisture, and ignition such as sparks and flame.

Incompatible Materials: Strong oxidizers.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Possible Hazardous Reactions: No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: Product is non-toxic. Skin: No data available. Eves: No data available. Inhalation: No data available. 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.

Over Exposure Effects: None.

12 ECOLOGICAL INFORMATION

Ecotoxicity: If possible, recover the product, otherwise dispose of in authorized landfill or incinerate in

accordance to local regulations.

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: If possible, recover the product, otherwise dispose of in authorized landfill or incinerate in accordance to

local 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 container.

Product Containers: If possible, recover the product, otherwise dispose of in authorized landfill or incinerate in accordance to

local 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 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 restricted.

No data available.

No data available.

No data available.



15 REGULATORY INFORMATION

SARA 313:

TSCA Inventory Status: No data available.

EC Classification: This product is not classified as "Dangerous" according to the health and physical properties

criteria of the EU Directives on the classification of substances and preparations.

This product does not contain any chemicals subject to the reporting requirement of 40 CFR 355,

370, 372 (SARA Section 313).

Canada (DSL): No data available. EU (EINECS): No data available. China (IECSC): No data available. Australia (AICS): No data available. Taiwan (TCSI) No data available. No data available. Japan (ENCS): Philippines (PICCS): No data available. Korea (ECL): No data available. New Zealand: No data available.

16 OTHER INFORMATION

Revision Date: 14-Apr-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.