

Peppermint Oil, USDA Certified Organic

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

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Supersedes: 09-Dec-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Peppermint Oil, USDA Certified Organic	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Organic Mentha Arvensis	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	68917-18-0	Web:	www.makingcosmetics.com
Formula:	No data available		
Product Form:	Liquid		
Product Use:	Cosmetic use	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: May be an irritant.
 Inhalation: Vapor may be irritating to throat and lungs. Breathing high concentrations of vapor may cause anesthetic effects. Repeated contact may cause allergic dermatitis.
 Skin: May be an irritant.
 Ingestion: No data available.

NFPA Ratings (704):

Health	0	Minimal
Flammability	0	Minimal
Reactivity	0	Minimal
Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Organic Mentha Arvensis	68917-18-0	100%	Not Available

4 FIRST AID MEASURES

Eyes: Rinse thoroughly with water for some minutes. Seek medical attention if necessary.
Inhalation: Remove from area of exposure to fresh air. Seek medical attention if necessary.
Skin: Remove contaminated clothing and wash with soap and water. Seek medical attention if necessary.
Ingestion: Drink water or milk to dilute, contact poison control. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media: May be combustible at high temperature. Use appropriate media (dry powder, foam, carbon dioxide) for adjacent fire. Do not use direct water jet.
Special protective equipment & precautions for firefighters: Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.
Flash Points: 149°F/65 °C (Closed Cup)
Specific hazards arising from the chemical: None known. See also Stability and Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:	Women who are pregnant or nursing should avoid contact with Peppermint Oil. 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. Notify environmental authorities in case of large leaks.
Methods and material for containment and cleaning up:	Eliminate flames and sources of ignition, wipe up small spills with a cloth, larger spills use porous absorbent. Dispose of all waste and cleanup materials in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Avoid unnecessary exposure. 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 full, closed containers, in a cool, well-ventilated area, away from heat, light and sources of ignition. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Organic Mentha Arvensis	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:

Eyes:	Safety glasses should be worn.
Inhalation:	Not usually necessary, but approved respirator can be used if desired
Body:	Protective gloves made of rubber or neoprene. Suitable protective clothing should be worn.
Allergens:	Allergic/hypersensitivity reactions may occur from using peppermint or menthol by mouth or on the skin, including throat closing (laryngeal spasm), breathing problems (bronchial constriction/asthma symptoms), or skin rash/hives/contact dermatitis. People with known allergy/hypersensitivity to peppermint oil should avoid peppermint products.
Other:	Essential oils must be diluted prior to use. It is the sole responsibility of the user to determine the method and amount of dilution required for safe use, which may vary depending on the nature of the intended use. Keep away from children and pregnant women. Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid	Vapor Pressure:	No data available
Odor:	No data available	Vapor Density:	No data available
Odor Threshold:	No data available	Refractive Index:	1.459
Color:	Colorless to yellow liquid	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	149°F/65°C (Closed Cup)
Boiling Point:	No data available	Specific Gravity:	0.899
Melting Point:	No data available	Solubility in Water:	Insoluble
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	Product is stable.
Chemical Stability:	Product is stable.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Elevated temperatures above 60 degrees centigrade.
Incompatible Materials:	Avoid strong oxidizing agents.
Hazardous Decomposition Products:	No data available.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	No data available.
Eyes:	No data available.
Respiratory:	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.
Sensitization:	No data available.
Irritation:	No data available.
Repeated Dose Toxicity:	No data available.

12 ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
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:	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):	No data available.
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.
DSCL (EEC):	No data available.
WHMIS (Canada):	No data available.
DSL (Canada):	No data available.
EU EINECS/ELINCS/NLP:	No data available.
China IECSC:	No data available.
China IECIC (06.30.2014):	No data available.
Australia AICS:	No data available.
Japanese MITI:	No data available.
Japan ENCS:	No data available.
Philippines PICCS:	No data available.
Korea KECL:	No data available.
New Zealand NZIoC:	No data available.

16 OTHER INFORMATION

Revision Date:	06-Jan-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 suitability & completeness of such information for his own particular use.