



Safety Data Sheet

Revision date 24-Apr-2015

Version 1

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier

Product name Peppermint Oil Midwest

Other means of identification

Product code PEP0001

UN/ID no 3082

Synonyms None

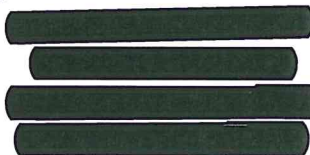
Recommended use of the chemical and restrictions on use

Recommended Use Industry Use

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address



Emergency Telephone Number

Company Phone Number

Use CHEMTREC instead of Emergency Phone Number

24 Hour Emergency Phone Number (800) 424-9300

2. Hazards Identification

Classification

Acute toxicity - Oral	Category 5
Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1
Aspiration toxicity	Category 1

Label Elements

EMERGENCY OVERVIEW

Danger

Hazard statements

May be harmful if swallowed

Causes skin irritation

Causes serious eye irritation

May cause an allergic skin reaction

Toxic to aquatic life with long lasting effects

May be fatal if swallowed and enters airways



Appearance Colorless to Pale Yellow**Physical State** liquid**Odor** Characteristic Odor**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling
Wear protective gloves/protective clothing/eye protection/face protection
Avoid breathing dust/fume/gas/mist/vapors/spray
Contaminated work clothing should not be allowed out of the workplace
Avoid release to the environment

Precautionary Statements - Response

Call a POISON CENTER or doctor/physician if you feel unwell
Specific treatment (see .? on this label)
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists. Get medical advice/attention
IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash before reuse
If skin irritation or rash occurs. Get medical advice/attention
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Do NOT induce vomiting
Collect spillage

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Hazards not otherwise classified (HNOC)**OTHER INFORMATION**

- May be harmful if swallowed
- 0% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

Chemical name	CAS No	weight-%
Peppermint Oil Midwest	8006-90-4	100

4. First aid measures**FIRST AID MEASURES****Eye Contact**

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists
Get medical advice/attention

Skin contact

Remove contaminated clothing and shoes. Wash off immediately with soap and plenty of water. Wash contaminated clothing before reuse. Consult a physician if necessary

Inhalation

Move to fresh air in case of accidental inhalation of vapors. If breathing is difficult, give oxygen. If not breathing, give artificial respiration

Ingestion

Do not induce vomiting without medical advice. Clean mouth with water. Never give anything by mouth to an unconscious person. Get medical attention

Most important symptoms and effects, both acute and delayed**Symptoms**

No information available

Indication of any immediate medical attention and special treatment needed

Note to physicians

Treat symptomatically

5. Fire-fighting measuresSuitable extinguishing media

Use CO2, dry chemical, or foam

Unsuitable extinguishing mediaSpecific hazards arising from the chemical

No information available

Hazardous combustion products Irritating or toxic substances may be emitted upon burning, combustion, or decomposition

Explosion data

Sensitivity to Mechanical Impact None

Sensitivity to Static Discharge None

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measuresPersonal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas

Environmental Precautions

Environmental Precautions

See Section 12 for additional Ecological Information

Methods and material for containment and cleaning up

Methods for Containment

Contain and collect spillage with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13)

Methods for cleaning up

Cover liquid spill with sand, earth or other non-combustible absorbent material. Sweep up and shovel into suitable containers for disposal

7. Handling and StoragePrecautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice

Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep containers tightly closed in a dry, cool and well-ventilated place

Incompatible Materials

None known based on information supplied

8. Exposure Controls/Personal ProtectionControl parameters

Exposure guidelines

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

Appropriate engineering controls

Engineering controls Showers
 Eyewash stations
 Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face Protection Avoid contact with eyes. Wear safety glasses with side shields (or goggles)

Skin and Body Protection Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls as appropriate, to prevent skin contact.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice

9. Physical and Chemical Properties**Information on basic physical and chemical properties**

Physical State	liquid	Odor	Characteristic Odor
Appearance	Colorless to Pale Yellow	Odor threshold	not applicable
Color	not applicable		
Property	Values	Remarks • Method	
pH	not applicable		
Melting point/freezing point	not applicable		
Boiling point / boiling range	not applicable		
Flash Point	62 °C / 144 °F		
Evaporation Rate	not applicable		
Flammability (solid, gas)	not applicable		
Flammability Limit in Air			
Upper flammability limit:	not applicable		
Lower flammability limit:	not applicable		
Vapor pressure	0.1		
Vapor Density	not applicable		
Specific gravity	0.900		
Water solubility	not applicable		
Solubility in other solvents	not applicable		
Partition coefficient	not applicable		
Autoignition Temperature	not applicable		
Decomposition temperature	not applicable		
Kinematic viscosity	not applicable		
Dynamic viscosity	not applicable		
Explosive properties	not applicable		
Oxidizing properties	not applicable		

OTHER INFORMATION

Softening point	not applicable
Molecular weight	not applicable
VOC content (%)	not applicable
Density	not applicable
Bulk Density	not applicable

10. Stability and Reactivity

Reactivity

no data available

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Extremes of temperature and direct sunlight.

Incompatible Materials

None known based on information supplied

Hazardous decomposition products

None known based on information supplied.

11. Toxicological Information**Information on likely routes of exposure**

Product Information	no data available
Inhalation	no data available.
Eye Contact	no data available
Skin contact	no data available.
Ingestion	no data available

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Peppermint Oil Midwest 8006-90-4	= 2426 mg/kg (Rat)		

Information on toxicological effects**Symptoms** No information available**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

Sensitization	No information available.
Germ Cell Mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive Toxicity	No information available
STOT - single exposure	No information available.
STOT - repeated exposure	No information available
Aspiration Hazard	No information available

Numerical measures of toxicity - Product Information**Unknown acute toxicity** 0% of the mixture consists of ingredient(s) of unknown toxicity

The following values are calculated based on chapter 3.1 of the GHS document

12. Ecological Information**Ecotoxicity**

No information available

100% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Persistence and degradability

No information available

Bioaccumulation

No information available

Other adverse effects

No information available

13. Disposal Considerations**Waste treatment methods****Disposal of wastes**

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Do not reuse container

14. Transport Information**DOT****UN/ID no**

Regulated

3082

Proper Shipping Name

Environmentally Hazardous Substance, Liquid, N.O.S.

Hazard Class

9

Packing group

III

UN/ID no

3082

Proper Shipping Name

Environmentally Hazardous Substance, liquid n.o.s.

Hazard Class

9

Packing group

III

UN/ID no

3082

Proper Shipping Name

Environmentally Hazardous Substance liquid n.o.s.

Hazard Class

9

Packing group

III

15. Regulatory information**International Inventories****TSCA**

Complies

DSL/NDSL

Complies

EINECS/ELINCS

Does not comply

ENCS

Does not comply

IECSC

Complies

KECL

Complies

PICCS

Complies

AICS

Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations**California Proposition 65**

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations**U.S. EPA Label Information**

EPA Pesticide registration number not applicable

16. Other information

<u>NFPA</u>	Health Hazards 0	Flammability 0	Instability 0	Physical and chemical properties -
<u>HMIS</u>	Health Hazards 0	Flammability 0	Physical Hazards 0	Personal Protection X

Issue date 02-Sep-2014

Revision date 24-Apr-2015

Revision note

No information available

Disclaimer

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

End of Safety Data Sheet