

Safety Data Sheet Peppermint Indian Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Peppermint Indian Oil
Substance name	Oil, peppermint
INCI Name	Mentha piperita
CAS no.	8006-90-4

1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora, OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

1.5 Emergency phone number(s)

1-800-633-8253

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

- Aspiration hazard, Cat. 1
- Eye damage/irritation, Cat. 2A
- Flammable liquids, Cat. 4
- Skin corrosion/irritation, Cat. 2
- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram



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Hazard statement(s)

H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation

Precautionary statement(s)

P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash hands, face, and forearms thoroughly after handling.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear eye protection/face protection/protective gloves.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor
P302+P352	IF ON SKIN: Wash with plenty of water
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P321	Specific treatment (see supplemental first aid instruction on this label).
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.
P363	Wash contaminated clothing before reuse.
P370+P378	In case of fire: Use media other than water to extinguish.
P403+P235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

SECTION 3: Composition/information on ingredients

3.1 Substances

Substance name	Oil, peppermint
CAS no.	8006-90-4
Formula	Not available
Other names / synonyms	Mentha piperita water; Oil, peppermint; Peppermint Supreme

Hazardous components

1. Oil, peppermint

Concentration	100 % (weight)
CAS no.	8006-90-4

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

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General advice	Never give anything by mouth to an unconscious person. If you feel Unwell, seek medical advise. Show the label or this safety data sheet when possible
If inhaled	Remove from exposure and move to fresh air immediately. Get medical assistance if cough or other symptoms develop.
In case of skin contact	Take off immediately all contaminated clothing. Rinse skin with water/shower for at least 15 minutes. Call a poison center or doctor if irritation develops or persists. Wash contaminated clothing before reuse.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention/advice.
If swallowed	DO NOT induce vomiting. Obtain emergency medical attention.

4.2 Most important symptoms/effects, acute and delayed

Inhalation	May cause respiratory irritation
Skin Contact	Slight irritation or skin allergy
Eye Contact	Serious eye irritation
Ingestion	Risk of Lung Edema

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

5.2 Specific hazards arising from the chemical

Upon combustion may produce oxides of carbon, smoke, and fumes. Burning fumes may be acrid.

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting. Wear protective clothing and gear to prevent contact with skin and eyes.

Further information

Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Emergency responders: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2 Environmental precautions

Should not be released into the environment.

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6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Dispose of materials or solid residues at an authorized site

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures: Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2 Conditions for safe storage, including any incompatibilities

Ground/bond container and receiving equipment. Store in full closed containers in a cool dry area away from heat, light, and sources of ignition.

Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Oil, peppermint (CAS: 8006-90-4)

Not Applicable

8.2 Appropriate engineering controls

Ensure Good Ventilation of the work station. Handle material in accordance with good industrial hygiene and safety practices. Avoid release into the environment.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms



Eye/face protection

Wear chemical goggles or safety glasses.

Skin protection

Wear protective gloves.

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Body protection

Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

Respiratory protection

Respiratory protection is normally not required in a well ventilated area. However, approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

Thermal hazards

No data available

Environmental exposure controls

Do not release into the environment.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Liquid; Colorless to yellow
Odor	Strong Peppermint
Odor threshold	No data available
pH	No data available
Melting point/freezing point	No data available
Initial boiling point and boiling range	215 °C
Flash point	75 °C
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Upper/lower flammability limits	No data available
Upper/lower explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	0.9
Solubility(ies)	Insoluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

Other safety information

VOC content:	28.8 %
Refractive index:	1.461 (1.459 - 1.465)

SECTION 10: Stability and reactivity

10.1 Reactivity

None under normal use conditions.

10.2 Chemical stability

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Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

None under normal use conditions.

10.4 Conditions to avoid

Avoid contact with hot surfaces as well as heat, flames, sparks, and all sources of ignition.

10.5 Incompatible materials

No additional information available.

10.6 Hazardous decomposition products

On combustion may produce smoke, carbon monoxide, and carbon dioxide.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

ATE US (oral) 2540 mg/kg body weight

Skin corrosion/irritation

Irritating to skin.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory or skin sensitization

May cause an allergic skin reaction

Germ cell mutagenicity

Not classified

Carcinogenicity

Not classified

Reproductive toxicity

Not classified

STOT-single exposure

Not classified

STOT-repeated exposure

Not classified

Aspiration hazard

May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

Toxicity

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The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Persistence and degradability

No data available on product

Bioaccumulative potential

Not Established

Mobility in soil

No data available

Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

Other adverse effects

Avoid release to the environment.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions as well as local, state, federal and/or international regulations. Flammable vapors may accumulate in the container.

Disposal of contaminated packaging

Dispose of as unused product, following federal, state, and local regulations.

Waste treatment

Waste packaging should be recycled or reused whenever possible. If recycling is not feasible, contaminated packaging should be disposed of in accordance with all local, state, and federal regulations. Regulations vary by region.

Sewage disposal

Avoid release into sewers or other public water ways.

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

Not regulated

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Toxic Substances Control Act (TSCA) Inventory

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Listed

Canadian Domestic Substances List (DSL)

Listed

California Prop. 65 Components

WARNING! This product contains myrcene, a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

HMIS Rating

Oil, peppermint	
HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	J

NFPA Rating



SECTION 16: Other information

SDS Version: 1.1

Revision Date: 12/21/2018

16.1 Further information/disclaimer

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