



Snow Lotus
47 Foley St Santa Rosa, CA 95403
(800)682-8827 info@snowlotus.org

SAFETY DATA SHEET

Peppermint Oil

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Commercial name: Peppermint oil
Botanical name: *Mentha x piperita*
INCI name: -
EINECS CAS-no: 84082-70-2
EC no: 282-015-4
Item-no: -
FEMA no: -
FDA no: -

1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended use: Fragrances; flavors; aromatherapy
Use Advised against: None in particular

1.3 Details of the supplier of the safety data sheet

Company identification: Snow Lotus
47 Foley St
Santa Rosa, CA 95401
(800)682-8827
info@snowlotus.org

Emergency telephone number

Emergency phone #: CHEMTREC: 800-424-9300

SECTION 2: Hazard Identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008:

Physical and chemical hazards: No data available
Human Health: Wear suitable gloves
Causes skin irritation
May cause an allergic skin reaction
Environment: Toxic to aquatic life with long lasting effects

2.2 Label Elements

Signal word: Warning



Pictograms:

Hazard Statement:

H317: May cause an allergic skin reaction

H315: May cause skin irritation

H411: Toxic to aquatic life with long lasting effects

Precautionary statements:

P262: Do not get in eyes, on skin or on clothing

P273: Avoid release into the environment

P280: Wear protective gloves/protective clothing/eye & face protection

P391: Collect Spillage

SECTION 3: Composition/information on ingredients

3.1 Substances

Name of Component	CAS No.	EINECS No.	% composition	Classification
Mentha piperita	84082-70-2	-	100%	-

SECTION 4: First Aid Measures

4.1 Description of first aid measures

Inhalation:

Move the exposed person to fresh air if any discomfort is felt.

Ingestion:

Immediately rinse mouth and drink water. Do not induce vomiting.

Skin contact:

Wash with water and soap.

Eye contact:

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and rinse under eyelids.

4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways

Causes skin irritation

May cause an allergic skin reaction

Causes serious eye irritation

4.3 Indication of any immediate medical attention and special treatment needed

Get medical attention if any discomfort is felt, and bring these instructions.

SECTION 5: Fire Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media: Foam, dry powder

Unsuitable extinguishing media: Water jet or fog (spray)

5.2 Special hazards arising from the substance or mixture

None.

5.3 Advice for the firefighters

Move undamaged containers from immediate hazard area if it can be done safely.

Use full face, self contained breathing apparatus and appropriate protective clothing.

SECTION 6: Accidental Release Measures

6.1 Personal Precautions, protective equipment, and emergency procedures

Wear clothing suitable for an emergency.

6.2 Environmental precautions

Contain the leak with sand or earth. Prevent from entering drains, sewers and watercourses. If this cannot be done, advise the local authority.

6.3 Methods and material for containment and cleaning up

Absorb spillage onto earth or sand. Transfer to a suitable container for disposal.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Handle in a well ventilated area away from sources of ignition. Avoid spillage and eye contact (gloves and goggles recommended). Do not smoke.

7.2 Conditions for safe storage, including any incompatibilities

Store at ambient temperature in a dark container. Store away from oxidizing substances (Bleach). Store in full containers. Stainless steel for bulk, glass for small quantities.

7.3 Specific end use(s)

None in particular.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

No data available.

8.2 Exposure Controls

8.2.1 Engineering Measures:

Use suitable handling equipment

8.2.2 Individual protection measures:

Good personal hygiene practice:

Wash hands after any contact, before breaks and meals and end of the work.

Eye/face protection:

Goggles

Skin protection:

Gloves

Respiratory problems:

Not needed for normal use in ventilated area.

Thermal hazards:

No data available.

8.2.3 Environmental exposure controls:

Prevent leakage. Do not let product enter drains.

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance:

Clear mobile liquid

Odor:

Characteristic of peppermint

Odor threshold:

No data available

PH:

No data available

Melting point/freezing point:

No data available

Flash point:

66°C

Evaporation rate:

No data available

Flammability (solid,gas):

Not applicable

Upper/lower flammability explosive limits:

No data available

Vapour pressure:

No data available

Vapour density:

No data available

Relative Density (20°C)

0.924 to 0.936

Solubility in water:

Not soluble

Partition coefficient(n-octanol/water):

No data available

Auto-ignition temperature:

No data available

Decomposition:

No data available

Viscosity:

No data available

Refractive index:

No data available

Specific Gravity:

No data available

SECTION 10: Stability and reactivity

10.1 Reactivity:	Will react with oxidizing agents
10.2 Chemical stability:	Stable under normal storage conditions
10.3 Possibility of hazardous reaction:	No data available
10.4 Conditions to avoid:	Do not leave containers open to the air. Avoid storage at elevated temperatures and sources of ignition
10.5 Incompatible materials:	Oxidizing agents
10.6 Hazardous decomposition product:	On combustion may produce smoke, Carbon monoxide, carbon dioxide

SECTION 11: Toxicological Information

11.1 Information on toxicological effects: May cause eye irritation, allergic skin reaction.

SECTION 12: Ecological Information

No data available.

SECTION 13: Disposal Considerations

Do not dispose into drainage systems. Ensure disposal is within local and national guidelines. Consult a specialist waste disposal company for correct disposal procedure and/or see other expert advice.

SECTION 15: Transport Information

UN number:	3082
Transport hazard class:	9
Shipping name:	Peppermint oil
Packing group:	III