

1. PRODUCT AND COMPANY IDENTIFICATION

| | | |
|------------------------|---|---|
| Product name | : | Peppermint Japanese Essential Oil |
| Botanical name | : | Mentha arvensis |
| INCI name | : | Mentha Arvensis Leaf Oil |
| CAS # | : | 68917-18-0 |
| Country of Origin | : | India |
| Product use | : | Domestic and Industrial |
| Supplier | : | Windy Point Soap Making Supplies Inc. |
| Address | : | 14, 6125-12th Street SE Calgary, AB T2H 2K1 |
| Fax | : | |
| Telephone number | : | 587-318-6678 |
| Emergency phone number | : | (613)-996-6666 CANUTEC 24 HOUR EMERGENCY |

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Flammable liquids - Category 4

Acute Toxicity oral - Category 4

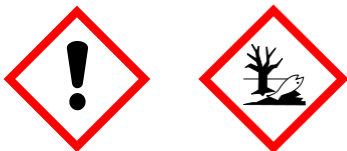
Skin Irritation - Category 2

Skin Sensitization - Category 1

Hazardous to the aquatic environment, acute hazard - Category 2

Hazardous to the aquatic environment, long-term hazard - Category 2

GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s)

| | |
|------|--|
| H227 | Combustible liquid. |
| H302 | Harmful if swallowed. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H401 | Toxic to aquatic life. |
| H411 | Toxic to aquatic life with long-lasting effects. |

Precautionary statement(s)

| | |
|-----------|--|
| P210 | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| P261 | Avoid breathing dust/fumes/gas/mist/vapours/spray. |
| P262 | Do not get in eyes, on skin, or on clothing. |
| P264 | Wash skin thoroughly after handling. |
| P270 | Do not eat, drink or smoke when using this product. |
| P272 | Contaminated work clothing should not be allowed out of the workplace. |
| P273 | Avoid release to the environment. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P301+P312 | IF SWALLOWED: Call a POISON CENTER/doctor/if you feel unwell. |
| P302+P352 | IF ON SKIN: Wash with plenty of water. |
| P321 | Specific treatment (see section 4 on this label). |
| P330 | Rinse mouth. |
| P332+P313 | If skin irritation occurs: Get medical advice/attention. |
| P333+P313 | If skin irritation or a rash occurs: Get medical advice/attention. |
| P362 | Take off contaminated clothing. |
| P363 | Wash contaminated clothing before reuse. |
| P370+P378 | In case of fire: Use appropriate fire extinguisher to extinguish. |
| P391 | Collect spillage. |
| P403+P235 | Store in a well ventilated place. Keep cool. |
| P501 | Dispose of contents/container according to local regulations. |

3. COMPOSITION / INFORMATION INGREDIENTS

| Product Name | CAS NO | EC NO | Concentration |
|-----------------|------------|-----------|---------------|
| Alpha-pinene | 80-56-8 | 201-291-9 | 1 - 5 % |
| Beta-pinene | 127-91-3 | 204-872-5 | 1 - 5 % |
| Iso-menthone | 1196-31-2 | 214-813-5 | 10 - 30 % |
| Limonene | 5989-27-5 | 227-813-5 | 1 - 5 % |
| L-menthol | 2216-51-5 | 218-690-9 | 30 - 100 % |
| Menthones | 10458-14-7 | 233-944-9 | 10 - 30 % |
| Menthyl acetate | 89-48-5 | 201-911-8 | 1 - 5 % |
| Neo menthol | 2216-52-6 | 218-691-4 | 10 - 30 % |
| Pulegones | 89-82-7 | 201-943-2 | 1 - 5 % |

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Immediately rinse mouth and provide fresh air. Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam, dry chemical, or carbon dioxide.

Unsuitable extinguishing media

Solid streams of water may be ineffective.

Special protective equipment and precautions for fire-fighters

Wear proper chemical protective clothing and equipment including self-contained breathing apparatus. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers

Special hazards arising from the substance or its combustible products

Hazardous decomposition products including acid smoke and carbon oxides formed at extreme heat or if burned.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary. For additional personal protection equipment, see section 8.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|----------------|---|---|
| Appearance | : | Clear, colorless to pale yellow liquid. |
| Odor | : | Characteristic, minty, fresh odor. |
| Odor threshold | : | Not available. |

| | | |
|------------------|---|--|
| Flash point | : | 65 - 74 °C |
| Relative density | : | 0.888 - 0.910 @ 20°C |
| Solubility (ies) | : | Soluble in alcohol and oils. Insoluble in water. |
| Refractive index | : | 1.4500 - 1.4700 @ 20°C |
| Optical rotation | : | -24° to -15° @ 20°C |

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong acids, alkalis and oxidizing agents

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not available.

Inhalation

Maybe harmful if inhaled.

Skin contact

May cause skin irritation/eczema.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

Ingestion

Harmful if swallowed.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

UN Number

3082

UN proper shipping name

Environmentally Hazardous Substance, Liquid, N.O.S (Peppermint Oil)

Transport hazard class

9

Packing group

III

US DOT Shipping Description (Land)

3082

Proper shipping name

Environmentally Hazardous Substance, Liquid, N.O.S (Peppermint Oil)

Class

9

Packaging group

III

IMO-IMDG Shipping Description (Sea)

3082

Proper shipping name

Environmentally Hazardous Substance, Liquid, N.O.S (Peppermint Oil)

Class

9

Packaging group

III

IMO-IMDG code

3082

IMDG-Marine pollution

Yes.

IATA Shipping Description (Air)

3082

Proper shipping name

Environmentally Hazardous Substance, Liquid, N.O.S (Peppermint Oil)

Class

9

Packaging group

III

Emergency action in case of accident

Notify police and fire department immediately

15. REGULATORY INFORMATION

California Proposition 65

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (included in Proposition 65 revised list): - Contains Pulegone

GHS Hazard Statements

See section 2.

GHS Precautionary Statements

See section 2.

16. OTHER INFORMATION

August 4, 2020

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Windy Point Soap Making Supplies Inc. provides the information contained herein but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Windy Point Soap Making Supplies Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of Windy Point Soap Making Supplies Inc. is limited to the value of the goods and does not include any consequential loss. Windy Point Soap Making Supplies Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. Windy Point Soap Making Supplies Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Alberta.