



Safety Data Sheet

Section 1: Identification

Product Name: Peppermint Oil - Supreme

Botanical Name: Mentha piperita

Synonyms: Mentha aquatica L. var. crispa, Mentha crispa L., Mentha dumetorum

INCI Name: Mentha piperita leaf oil

CAS #: 8006-90-4

Country of Origin: India

Company: Soapgoods Inc

Address: 1824 Willow Trail Pkwy, Ste 200. Norcross. GA 30093

Phone: (404) 924-9080

E-Mail: wecare@soapgoods.com

Emergency Phone: Chemtrec: 1-800-424-9300

Recommended Use: Personal Care

Section 2: Composition/Information on Ingredients

Chemical Identification: Oil, peppermint

UN No. 1169: Liquid aromatic extract.

Packaging Group: III

Class: 3

SECTION: 3. Hazardous Ingredients Information

Menthol.

Section 4: Physical and Chemical Properties

Appearance: Colorless to pale yellow liquid.

Odor: Characteristic menthol-like odor.

Solubility: Soluble in alcohol and oils. Insoluble in water.

Specific Gravity: 0.879 - 0.910 @ 20°C

Optical Rotation: -16 - -30 @ 20°C

Refractive Index: 1.460 - 1.470 @ 20°C

Menthol: 45 - 55 % by g.c.

Menthone: 15 - 32 % by g.c.

Menthyl Acetate: 4.5 - 10 % by g.c.

Extraction Method: Steam distillation of the herb.

Contents: Menthol, menthone, menthyl acetate, neomenthol, menthofurane, pulegone, isomenthone and traces of 1,8-cineol, piperitone, limonene, carvone

Flash Point: 66°C closed cup

Section 5: Fire-Fighting Measures

Flash Point: 66°C closed cup Combustible liquid. Will ignite if moderately heated.

Section 6: Stability and Reactivity

Reactivity: Stable. Avoid contact with strong oxidizers, phenol, chloral hydrate, betanaphthol and resorcinol or thymol titrations.

Decomposition: When heated to decomposition produces acrid fumes and carbon monoxide smoke.

Section 7: Toxicological Information/Information

Oral (rat), LD50 = 2426 mg/kg Skin (rabbit), LD50 >5 g/kg Slightly hazardous to the skin (irritant), eyes and respiratory tract. May also cause allergic dermatitis. In case of eye contact, may cause loss of corneal epithelium, corneal infiltration, and release of pigment into anterior chamber with deposits on back of cornea. Possible mutagen.

Section 8: Exposure Controls/Personal Protection

Spillage: Absorb spills, cover with an inert, non-combustible, inorganic absorbent material, and remove to an approved disposal container.

Fire: Recommended extinguishing media - CO₂, foam and dry chemicals. DO NOT use direct water jet on burning material.

Environment: Keep away from drains, surface and ground water.

Storage: Store in cool, dry and well ventilated area protected in tightly closed container away from sources of ignition, heat and sunlight. Keep air contact to minimum.

Section 9: First-Aid Measures

Eye contact: Flush with water for at least 15 minutes. Call physician if irritation persists.

Inhalation: Remove to fresh air. Avoid casual breathing.

Ingestion: Rinse mouth and consult a physician immediately. Never-give anything by mouth if victim is unconscious, is rapidly-losing consciousness, or is convulsing.

Skin contact: Remove contaminated clothing. Wash with soap and plenty of water.

SECTION: 11. Individual Protection for Industrial and Bulk Container Use

Use safety glasses.

Avoid breathing in product by ensuring good ventilation when handling.

Avoid skin contact by using chemical resistant gloves.

Section 12: Ecological Information

Very toxic to aquatic organism may cause long-term adverse effects in the aquatic environment. Avoid any pollution of ground, surface or underground water.

Section 13: Disposal Considerations

Incineration or sanitary landfill in accordance with local, provincial and federal regulations. Check with disposal expert to insure compliance

Section 14: Transport Information

Chemical Identification Oils

UN No. 1169 Liquid aromatic extract

Packaging Group: III Class: 3

US DOT Shipping Description: Check appropriate authority

IATA Shipping (Air): Check appropriate authority

IMDG Shipping Description: Check appropriate authority

Section 15: Regulatory Information

WHMIS (Canada): Class 3

HMIS (USA): Health Hazard - Fire Hazard - Reactivity -

SARA 302/ SARA 313: None

California Proposition 65: This product does not contain chemical listed per the Safe Drinking Water and Enforcement Act of 1986.

EU Labeling: R10 Flammable.

Xn R22: Harmful if swallowed.

Xi R38: Irritating to skin

S36/37/38: Wear suitable protective clothing, gloves and eye/face protection.

Section 16: Other Information

Disclaimer

Soapgoods it's affiliates and any other officers, directors or employees, agents, third-party content providers, merchants, sponsors, licensors or the like (now referred to as Soapgoods) cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge, and experience currently available. You expressly agree that your use of this MSDS is at your sole risk. Soapgoods expressly disclaims all express or implied warranties or merchantability and fitness for a particular purpose, with respect to the product or information provided herein, and shall under no circumstances be liable for incidental or consequential damages.

Do not use the ingredient information and/or ingredient percentages in this MSDS as a product specification. For product specification information refer to a product specification sheet and/or a certificate of analysis.

All information appearing herein is based upon the data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, Soapgoods makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Soapgoods control and therefore users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the

product, or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.

Review Date: December 2015