

# Safety Data Sheet

## **Section 1: Identification**

Product Name: Lavender Oil - French Botanical Name: Lavandula dentata

Synonyms: Stoechas dentata, Lavandula delphinensis, Lavandula stoechas

INCI Name: Lavandula dentata (lavender) flower oil

CAS #: 8000-28-0

County of Origin: France 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

**Contents:** Limonene, cineole, cis-ocimene, trans-ocimene, linalool, camphor, lavandulol, terpinene-4-ol, terpineol, linalyl acetate, lavandulyl acetate Compositions Linalool: 25-38 % Linalyl Acetate: 25-45%

### Section 3: Hazard(s) Identification

N/A

**Medical Information: N/A** 

## **Section 4: 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 5: Fire-Fighting Measures**

Flash Point: 69 °C (open cup)

**Extinguishing media:** CO2, foam and dry chemicals. DO NOT use direct water jet on burning material.

Special Procedures: Determine the need to evacuate or isolate the area according to your local

emergency plan.

Firefighting Hazards: None identified.

Protective Equipment: Self-contained breathing apparatus and protective clothing should be worn when

fighting fires involving essential oils or chemicals.

Combustion Product: Carbon Monoxide, Carbon Dioxide

#### Section 6: Accidental Release Measures

**Personal Precautions:** Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8.

**Safety Precautions:** Eliminate all ignition sources. Ventilate area. Determine the need to Evacuate or isolate the area according to your local emergency plan.

**Environmental Precautions:** Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.

**Methods For Cleaning Up:** Contain and collect with inert absorbent material and place in suitable container for disposal. Comply with all federal, state, and local regulation. Wipe small spills with cloth. Clean with hot water and detergent.

# Section 7: Handling and Storage

**Handling:** Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use.

**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 8: Exposure Controls/Personal Protection**

Eves Protection: Use safety glasses.

Respiratory Protection: Avoid breathing in product by ensuring good ventilation when handling.

**Protective Gloves:** Avoid skin contact by using chemical resistant gloves. **Protective Clothing:** Use of chemical resistant clothing is recommended.

**Protective Equipment:** An eyewash fountain and / or safety shower should be available in the work area. Acceptable industrial hygiene practices should be maintained.

**Note:** These Precautions are for room temperature handling. Use at elevated temperature or aerosol /

spray applications may require additional Precautions.

# **Section 9: Physical and Chemical Properties**

**Appearance:** Pale yellow liquid. **Odor:** Characteristic odor.

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

**Specific Gravity:** 0.880 - 0.900 @ 20°C **Refractive Index:** 1.455 - 1.465 @ 20°C

Optical Rotation: -18 - +8.0 @ 20°C

**Extraction Method:** Steam distillation of the flowering tops.

# Section 10: Stability and Reactivity

Stability: Chemically stable. This material presents no significant reactivity hazard.

Conditions to Avoid: Avoid sparks, flame and excessive heat.

Materials to Avoid: Strong oxidizing agents.

Flammability: Combustible liquid.

Hazardous Polymerization: Will not occur. Hazardous Combustion or None known.

Decomposition Products: When heated to decomposition produces toxic fumes and carbon monoxide

smoke.

## **Section 11: Toxicological Information**

**Inhalation:** Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

Skin Contact: Repeated or prolonged contact can cause redness, irritation and scaling of skin (Dermatitis).

Adverse skin effects should be prevented by normal care and personal hygiene

**Eye Contact:** May irritate eyes.

**Ingestion:** Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting. Medical Conditions Aggravated by Exposure: May aggravate dermatitis, psoriasis and other skin conditions.

Chronic Toxicity: May cause allergic reactions on skin

**Carcinogenicity Data:** None of the components of this material are listed as a carcinogen.

Reproductive Toxicity: No adverse effects on reproduction are known. Acute Toxicity Values: No data is

currently available.

# **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:** Terpene hydrocarbons

**UN No.** 2319

**Packaging Group:** III Class: 3 EINECS: FEMA: N/A FDA: N/A **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): N/A

HMIS (USA): Health Hazard - 0 Fire Hazard - 3 Reactivity - 0

# **Section 16: Other Information**

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