



MATERIAL SAFETY DATA SHEET

Product : Lavender essential oil

Last update : 06/17/2013

1. IDENTIFICATION

Trade Name: Lavender essential oil

Botanical name: *Lavandula officinalis*

Use: Aromatherapy, Perfumery

CAS Number: 8000-28-0

Country of origin : Morocco

2. PHYSICAL DATA

Odor: Characteristic odor.

Appearance: Pale yellow to yellow liquid.

Solubility in Water: Insoluble, Soluble in alcohol and fixed oils

Boiling Point: N/F

Melting Point: N/F

Solidification point: N/F

3. FIRE, EXPLOSION AND REACTIVITY

Flashpoint: +69°C

Stability: Stable under normal temperature conditions

Hazard Class: 3

Packaging Group: III

UN#: 2319

4. PROTECTION INFORMATION

Respiratory Protection: Not usually necessary, approved respirator may be used if so desired

Eye Protection: Use splash goggles.

Skin Protection: Use chemical resistant gloves.

Ventilation: Localized exhaust may be used to remove vapors

Other: Acceptable industrial hygiene practices should be maintained

5. HEALTH HAZARD 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 be irritating

Ingestion : Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting.

Other : May aggravate dermatitis, psoriasis and other skin conditions

6. EMERGENCY AND FIRST AID MEASURES

Inhalation: Remove to fresh air. Give oxygen if breathing is labored and seek medical advice. Avoid casual breathing. Signs of over exposure are dizziness and nausea.

Skin Contact: Skin contact can produce irritation, or itching of the skin. Remove contaminated clothing Wash with soap and plenty of water. Seek medical attention if irritation persists.

Eye Contact : Contact with eyes can produce burning sensation. Irrigate with water immediately, continue flushing eyes with water for 15 minutes. Seek medical attention if irritation persists.

Ingestion: Rinse mouth; dilute with milk or water and consult a physician immediately. Do not induce vomiting. Never-give anything by mouth if victim is unconscious, is rapidly-losing consciousness or is convulsing

Other: Consult physician if problems persist

7. SPILLS, LEAKS AND DISPOSAL

Spilled or released: Eliminate flames and sources of ignition.

Small spills: Wipe up with cloth

Larger Spills: Use porous absorbant

8. HANDLING AND STORAGE

Handling: Good industrial hygiene practice requires that employee exposure be maintained below TLV. This is preferably achieved through the provision of adequate ventilation where necessary. Where dust cannot be controlled in this way, personal respiratory protection should be employed.

Storage: Store in a tight container in a cool, well ventilated area Protect from sunlight and away from sources of ignition Store below 40 deg C and above freezing

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing.

Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.