



MATERIAL SAFETY DATA SHEET

Product : Lemon grass essential oil

Last update : 06/07/2013

1. IDENTIFICATION

Trade Name: Lemon grass essential oil

Botanical name: Cymbopogon citratus

Use: Aromatherapy / Perfumery

CAS Number: 89998-14-1

Country of origin : Morocco

2. PHYSICAL DATA

Odor: Refreshing, lemony

Appearance: Clear transparent liquid

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

Boiling Point: N/F

Melting Point: N/F

Vapor Pressure: N/F

Evaporation Rate: N/F

3. FIRE, EXPLOSION AND REACTIVITY

Flashpoint: +71°C

Stability: Stable under normal temperature conditions

Hazard Class: 3

Packaging Group: III

UN#: 3082

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: Repeated contact may cause allergic dermatitis

Skin Contact: Causes skin irritation

Eye Contact: Causes serious eye irritation.

Other : May be fatal if swallowed enters airways

6. EMERGENCY AND FIRST AID MEASURES

Inhalation: If inhaled, remove to fresh air.

Skin Contact: remove contaminated clothing wash with soap and plenty of water.

Eye Contact: Flush with water for 15 minutes

Ingestion: Oral ingestion of milk or water to dilute

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: Avoid contact with skin and eyes. Wear splash goggles and oil-resistant gloves.

Provide good ventilation

Storage: Store in closed containers, away from heat, light and other sources of ignition. Store in cool area.

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.