

ZENITH SUPPLIES, INC.
MATERIAL SAFETY DATA SHEET
LEMONGRASS ESSENTIAL OIL

24 HR EMERGENCY CONTACT CHEMTRAC 800-424-9300

Info	Identification
Botanical Name	Cymbopogon Flexuosos
Origin	India
FEMA No	2624
CAS No.	8007-02-01
Chemical Name	
Health	Slightly hazardous
Flammability	Will ignite if pore heated
Reactivity	Stable and not reactive with water
Info	Fire, Explosion & Reactivity
Flash Point	160 F
Extinguishing Media	Foam, Dry Chemical, Carbon Dioxide
Dot Classification	Combustible
Stability	Stable
NFPA Classification	0-2-0
Fire Fighting	Fire fighters should wear positive pressure self-contained breathing apparatus. Spray extinguishing media directly at the base of the flames.
Unusual Fire Hazard	Burns with intense heat.
Hazardous Combustible Decomposition Products	When heated to decomposition, produces acrid smoke and fumes. Forms Carbon Monoxide and/or Dioxide upon burning.
Info	Physical Data
Color & Odor	Reddish yellow to brownish red liquid having a strong verbena odor.
Boiling Point	N/A
Melting Point	N/A
Vapor Pressure	.05mm Hg @ 20 C
Vapor Density	(Air=1): NF
Water Solubility	N/A
Info	Protection Data
Respiratory	Odor mask or organic vapor respirator should be worn if vapors are found too annoying/irritating.
Ventilation	Ensure good ventilation of the work station
Skin	Use oil/solvent resistant gloves, avoid skin contact..

Eye	Use chemical splash goggles or face shield.
Other	
Info	Occupational Exposure Limit
Threshold Limit	N/A.
OSHA Permissible Limit	N/A
Carcinogen	No
NTP Limit	No
IARC Limit	No
OSHA Limit	No
Carcinogen Notes	
Info	Health Hazards
Material Type	This material is a natural essential oil.
Health Hazard	Liquid may be IRRITATING to skin, eyes or cause dermatitis; repeated skin contact may cause allergic dermatitis..
Primary Entry Routes	Eyes, skin
Health Hazard Notes	
Info	Emergency First Aid
Inhalation	Remove to fresh air. If breathing is difficult, get medical attention.
Eye Contact	Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists then call a physician.
Skin Contact	Remove contaminated clothing and shoes. Wash with mild soap and water.
Ingestion	Rinse mouth. Contact physician immediately.
First Aid Notes	
Info	Spill, Leakage & Disposal Procedures
Spill Procedures	Remove all potential sources of ignition. Contain spill with inert non-combustible absorbent material and place in approved containers.
Waste Disposal	Dispose of in accordance with state, local and federal regulators.
Info	Handling & Shipping Procedures
Handling & Shipping Procedures	Store in full sealed containers in cool dry place away from sources of ignition heat or direct sunlight. Follow good industrial and hygienic practices.
Info	SARA 313 Chemical Breakdown
SARA Chemical Name	None
SARA Concentration	None

THE INFORMATION IN THIS MATERIAL SAFETY DATA SHEET WAS OBTAINED FROM CURRENT AND REPUTABLE SOURCES. THIS DATA IS PROVIDED WITHOUT ANY WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS CORRECTNESS OR ACCURACY. IT IS THE USER'S RESPONSIBILITY BOTH TO DETERMINE SAFE CONDITIONS FOR THE USE OF THIS PRODUCT AND TO ASSUME LIABILITY FOR LOSS, INJURY, DAMAGE, OR EXPENSE RESULTING FROM THE IMPROPER USE OF THIS PRODUCT.