

Humco Holding Group, Inc.
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Texarkana, TX 75501
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Item#0395-4830

Lemongrass Oil

DATE ISSUED: 04/10/07

SECTION I

PRODUCT IDENTIFICATION

PRODUCT NAME: Lemongrass Oil

FEMA No.: 2624

SECTION II

FIRE & EXPLOSION HAZARD

DOT Hazard Class (non-bulk): Vessel & air hazard class non-regulated.

Flash Point: 160°F Closed Cup

Extinguishing Media: Carbon dioxide, foam and dry chemical.

Special Firefighting Procedures and Precautions: None.

Unusual Fire and Explosion Hazards: None

Hazardous Combustible or Decomposition Products: Burning liberates carbon monoxide, carbon dioxide and smoke.

Stability: Stable under normal conditions.

Conditions to Avoid: Avoid heat and flame.

Materials to Avoid: Avoid strong oxidizing agents.

Hazardous Polymerization Products: None

SECTION III

PHYSICAL DATA

Boiling Point: NF

Specific Gravity: (H₂O = 1) 0.870 – 0.908

Solubility: Slight Soluble

Vapor Density: NF

Vapor Pressure: NF mmHg @ 20°C

Melting Point: NF

Appearance, Physical State and Odor: Reddish-yellow or brownish-red liquid with a strong lemon-like odor.

Lemongrass Oil

SECTION III A**DEGREE OF HAZARD**

Degree of Hazard

4 - Extreme	Flammability	2
3 - High	Health	1
2 - Moderate	Reactivity	0
1 - Slight		
0 - Insignificant		

SECTION IV**PROTECTION INFORMATION**

Respiratory: Not usually required**Eye:** Chemical goggles.**Ventilation:** Mechanical**Skin:** Protective gloves.**SECTION V****OCCUPATION EXPOSURE LIMIT**

OSHA-PEL: None established**Threshold Exposure Limit - TLV:** None established.**IARC Program:** Yes (No)**NTP:** Yes (No)**OSHA:** Yes (No)**SECTION VI****HEALTH HAZARD INFORMATION**

Health Hazard Determination: May be irritating to the skin and eyes.**SECTION VII****EMERGENCY AND FIRST AID PROCEDURES**

Inhalation: Remove victim from the contamination immediately to fresh air and keep calm and warm.**Eye Contact:** Wash or irrigate with water at least 15 minutes. Obtain medical advice.**Skin Contact:** Wash with soap and water. If irritation persists, obtain medical advice.**Ingestion:** (Never give anything by mouth to an unconscious person.) Rinse mouth with water; ingest milk; obtain medical advice.**Lemongrass Oil**

SECTION VIII**SPILL AND DISPOSAL PROCEDURES**

Steps to be taken in the event of a spill or discharge: Remove sources of ignition. Absorb on absorbent material. Dispose in approved manner.

Disposal Procedures: Incinerate or remove to landfill following all federal, state and local regulations.

SECTION IX**HANDLING & STORAGE**

Handling & Storage: Keep away from heat and flame. Provide adequate ventilation. Keep container tightly closed when not in use.