

Humco Holding Group, Inc.
7400 Alumax Drive
Texarkana, TX 75501
800-662-3435

Item # 0395-3826

Peppermint Oil

DATE ISSUED: 8/14/07

SECTION I

PRODUCT IDENTIFICATION

Product Name: Peppermint Oil Natural

FEMA No.: 2848

CAS No.: 8006-90-4

Trade Name: Peppermint Oil Rectified

SECTION II

FIRE & EXPLOSION HAZARD

DOT Hazard Class: Vessel & air hazard class non-regulated

Flash Point: 165°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) 0.896 – 0.908

Solubility: Insoluble

Vapor Density: NF

Vapor Pressure: NF mmHg @ 20°C

Melting Point: NF

Appearance, Physical State and Odor: Colorless to pale yellow liquid with a characteristic peppermint odor.

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SECTION III A DEGREE OF HAZARD

Key	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: Provide fresh air. If breathing is difficult, supplemental oxygen may be given from a demand-type or continuous-flow inhaler, preferably with a physician's advice.

Eye Contact: Wash or irrigate with water at least 15 minutes. Obtain medical advice immediately.

Skin Contact: Remove contaminated clothing. 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.

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. Do not discharge in lakes, streams, ponds or public waters.

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SECTION IX

HANDLING & STORAGE

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

REVISED DATE: 10/11/07