

Humco Holding Group, Inc.
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Item#0395-3828

Rosemary Oil

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SECTION I

PRODUCT IDENTIFICATION

PRODUCT NAME: Rosemary Oil

FEMA No.: 2992

CAS No.: 8000-25-7

SECTION II

FIRE & EXPLOSION HAZARD

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

UN: UN1993

Packaging Group: III

Div: 3

Flammable Liquid NOS

Flash Point: 104°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) 0.894 – 0.912

Solubility: Almost 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 Rosemary odor.

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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: Provide fresh air.

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.

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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.