

**SAFETY DATA SHEET**

Trade Name: Raybo 75

Version: 1.0

Date: 1-16-08

**1) Identification of the Substance/Preparation and Company**Trade Name: **Raybo 75****Identification of the manufacturer/Supplier**

**Address:** Raybo Chemical Company  
PO Box 2155  
Huntington, WV 25725  
**Telephone:** 304-525-5171  
**Fax:** 304-525-2921

**Information provided by/Telephone**

304-525-5171 William F Reid, Technical Director

**Emergency Telephone Number**

Chem Trec 800-424-9300 (Domestic)  
Chem Trec 703-527-3887 (International)

**2) Composition/Information on Ingredients****Hazardous Ingredients**                      **OSHA PEL**      **ACGIH TLV**      **SARA 313%**

Non-hazardous Ingredients.

NOTE: CONTENTS PARTIALLY UNKNOWN

**3) Potential Health Effects and Hazards**

HMIS Rating: Health (0) Flammability (0) Reactivity (0) Personal Protection ( )

Eye: Can be irritating to eye tissue.

Skin: May irritate sensitive skin.

Ingestion: Ingestion can result in GI disorders.

Inhalation: Inhalation may cause respiratory tract irritation.

Chronic: Unknown  
(Information)

Developmental: No data

Symptoms of Exposure: Not reported as a human carcinogen.

**3) First Aid Measurers**

Eyes: If symptoms develop, remove from exposure. Flush eyes with water to reduce irritation. If symptoms persist, seek medical attention.

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**Skin:** Remove affected clothing. Wash affected skin with water to reduce irritation. If symptoms persist, seek medical attention.

**Ingestion:** If symptoms develop, seek medical attention/advise.

**Inhalation:** If symptoms develop, move away from exposure and into fresh air. If symptoms persist, keep the person warm and quiet. Seek medical attention. If breathing is difficult, administer oxygen.

NOTE TO PHYSICIAN: Note hazardous material component(s) (Section 2).

**4) Fire Fighting Measurers****Flammable Properties**

Flash Point >170°F Method: Tag Closed Cup (TCC)

Flammable Limits:

Lower Flammable Limits: Not Determined

Upper Flammable Limits: Not Determined

Autoignition Temperature: No Data

Hazardous Combustion Products: Products of combustion may include oxides of carbon, sulfur, and nitrogen, and hydrocarbons.

**Extinguishing Media:** Carbon dioxide or dry chemical for small fires. Alcohol type or general purpose foam for large fires. If combusted, water spray may be ineffective but may be used to cool containers to prevent pressure buildup and possible autoignition when exposed to heat.

**Fire Fighting Instructions:** Wear self contained breathing apparatus with all appropriate turnout gear and chemical resistant protective equipment.

**6) Accidental Release Measurers**

**Personal Precautions:** Provide adequate ventilation. Wear appropriate personal protective equipment (PPE) and exclude those unprotected from the area. Treat as a combustible liquid. Eliminate all sources of ignition.

**Environmental Precautions:** Prevent discharge to streams, lakes, or other bodies of water. Notify supervisors or proper authorities that a spill has occurred. (See Section 13 for Disposal Information)

**Methods for Cleaning Up:** Stop spill at source. Immediately collect and containerize uncontaminated product and use in non-critical areas if possible. If contaminated (dirt, deleterious materials, etc) containerize and absorb any residual or unrecoverable product with vermiculite, floor absorbent, etc.

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**Handling:** Handle all containers (even empty) with caution. Avoid storage in high temperature areas. Use recommended PPE (Section 8) when handling containers. Ensure the availability of emergency eyewash and shower facilities. Minimize inhalation.

**Storage:** Store closed containers in a cool, well ventilated place away from ignition sources and incompatible materials. Keep containers tightly sealed.

**8) Exposure Controls/Personal Protection**

**Engineering Controls:** Ambient conditions, local exhaust should be adequate. Always provide mechanical ventilation in confined spaces.

**Respiratory Protection:** Not normally required with good ventilation unless atomized mist is encountered, then an approved (NIOSH/MSHA) respirator is required. Consult your Safety Administrator. Respiratory protection should be in compliance with standard 29 CFR1910.134.

**Skin Protection:** During handling wear Amine resistant gloves (Buna N) and clothing appropriate for the risk of exposure.

**Eye Protection:** During handling, the minimum recommended protection is chemical splash proof goggles in compliance with OSHA regulations. Other types of safety glasses may be permitted. Consult your Safety Administrator.

**9) Physical and Chemical Properties**

Boiling Point	>150°F
Melting Point	
Vapor Pressure	Not Determined
Vapor Density	>1
Solubility in Water	Dispersible
Specific Gravity	
PH	
Odor	Mild amine
Appearance	Thick amber liquid

**10) Stability and Reactivity**

**Stability:** Stable Product

**Incompatible (Conditions to Avoid):** Avoid contact with or exposure to concentrated mineral acids.

**Hazardous Decomposition Products:** Products of decomposition include oxides of carbon, nitrogen, sulfur, and hydrocarbons.

**Hazardous Polymerization:** This product will NOT undergo hazardous polymerization.

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Thermal Decomposition: No decomposition when used as directed.

**11) Toxicological Information**

Exposure Limit of Material: See Section 2

Carcinogenicity: The following components of this product have been identified by ACGIH, IARC, NTP, and/or OSHA as confirmed/suspected human carcinogens: Not reported as a human carcinogen.

Medical Conditions Aggravated by Over Exposure: Pre-existing upper respiratory, skin, and eye disorders may be affected by exposure to this product.

**12) Ecological Information**

Ecotoxicological Information: No Data

Chemical Fate Information: No data

**13) Disposal Considerations**

As local regulations may vary, all waste must be disposed of in accordance with Federal, State, and Local Environmental Protection Regulations. **DO NOT LANDFILL.** Incinerate or consign to a Hazardous Waste Facility. Preferably; to minimize waste, use ONLY what you need for the application process. Store product properly for future use.

**14) Transport Information**

Land: USA: Non-hazardous

International: Non-hazardous

Marine: IMDG/GGVSee: Non-hazardous

Air ICAO/IATA: Non-hazardous

**15) Regulatory Information**

USA: Consult 29 CFR for applicable OSHA regulations. See Section 2 for permissible exposure limits. See Section 8 for minimum personal protection recommendations.

CERCLA: Reportable Quantities (RQ):

SARA Hazard Categories: Immediate ( ) Delay ( ) Fire ( ) Reactive ( )  
Sudden Release of Pressure ( )

SARA 313 Reportable:

HAP (Hazardous Air Pollutants)

VOC (Volatile Organic Content):

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State "Right to Know":

The following states have "Right to Know" laws, which may require user notification of Section 2 ingredients. Consult appropriate authorities to determine applicability. CA, NJ, PA, MA, CT, FL, LA, NY, RI.

Specifically:

NJ "Right to Know" contents partially unknown

CAS

CA Prop 65

NJ

PA

MA

International

CA Proposition 65:

**16) Other Information**

The provided information pertains to this product as currently formulated, and is based on information made available to us at this time. Addition of reducers or additives to this product may substantially alter the composition and hazards of this product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.

**Department Issuing Safety Data Sheet**

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