

SECTION 1: IDENTIFICATION**Product Identifier**

Product Name	Product Form	Product Code
PAVE-SAFE™	Liquid	RH-750

Relevant identified uses of the substance or mixture:

Specialty cleaner for removing tar, asphalt, etc.

Details of the supplier of the safety data sheet

Rhomar Industries, Inc.
2107 E. Rockhurst St.
Springfield, MO 65802 USA
T 417-866-5592; F 417-866-5593
solutions@rhomar.com

Emergency telephone number

1-800-535-5053

SECTION 2: HAZARDS IDENTIFICATION**Classification:**

Skin irritation (Category 2)
Eye irritation (Category 2B)

**Warning****Hazard Statements:**

May cause skin and eye irritation.

Precautionary Statements**Prevention:**

Wear protective gloves and safety glasses as needed.
Wash thoroughly after handling.

Response:

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do and continue rinsing. If eye irritation persists, get medical advice/attention.

Skin Contact: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation occurs, get medical advice /attention.

Ingestion: No need for first aid is anticipated if material is swallowed.

Storage:

Store in a cool, dry, well ventilated area away from direct sunlight and any incompatible materials. Keep container tightly sealed.

Disposal:

Dispose of contents/container in accordance with federal, state and/or local requirements.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**Mixture**

Mixture of substances listed below with nonhazardous additions.

Name	CAS #	Weight %
Methyl ester	67784-80-9	95-99
2-Ethyl Hexanol EO-PO	64366-70-7	1-5

Any concentration shown as a range is to protect confidentiality or is due to process variation.

SECTION 4: FIRST-AID MEASURES**First Aid Measures**

Inhalation: Not a normal route of entry.

Eye Contact: Rinse opened eye for at least 15 minutes under running water. If symptoms persist, consult a doctor.

Ingestion: Call a doctor if irritation or symptoms develop.

Skin Contact: If irritation occurs, wash area with soap and water.

Most Important Symptoms and Effects, both Acute and Delayed**Symptoms**

May cause skin and eye irritation.

Indication of any Immediate Medical Attention and Special Treatment Needed

No data available.

SECTION 5: FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

Use fire fighting measures that suit the environment.

Unsuitable Extinguishing Media

Not determined.

Specific Hazards Arising from the Chemical

Rags soaked with any solvent present a fire hazard and should always be stored in UL listed or factory mutual approved, covered containers. Improperly stored rags can create conditions that lead to oxidation. Oxidation, under certain condition can lead to spontaneous combustion. This product contains antioxidants to retard oxidation.

Protective Equipment and Precautions for Firefighters

Treat as oil fire. As in any fire, wear self-contained breathing apparatus pressure-demand, NIOSH approved or equivalent, and full protective gear to prevent contact with skin and eyes.

SECTION 6: ACCIDENTAL RELEASE MEASURES**Personal Precautions, Protective Equipment and Emergency Procedures**

Personal Precautions: Wear protective equipment. Keep unprotected persons away.

Environmental Precautions: Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/surface or ground water.

Methods and Material for Containment and Cleaning Up

Absorb with liquid-binding material (ie. sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation. Dispose of the collected material according to regulations.

SECTION 7: HANDLING AND STORAGE**Precautions for Safe Handling****Advice on Safe Handling**

Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.

Conditions for Safe Storage, Including any Incompatibilities**Storage Conditions**

Store in cool, dry, well ventilated area away from direct sunlight and any incompatible materials. Keep receptacle tightly sealed.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**Exposure Guidelines****Appropriate Engineering Controls**

Engineering Controls: Provide adequate ventilation.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: Safety goggles or safety glasses.

Skin and Body Protection: Impervious gloves.

Respiratory Protection: Under normal conditions, respirator is not normally required.

General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practice.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**Information on Basic Physical and Chemical Properties**

Physical State	Liquid		
Color	Light Yellow		
pH	6.5-7	Melting Point/Freezing Point	Not determined
Boiling Point/Boiling Range	>664°F @ 760mm Hg	Flash Point	>266°F (PMCC)
Evaporation Rate	Not determined	Flammability (Solid, Gas)	Not applicable
Upper Flammable Limits	Not applicable	Lower Flammable Limits	Not applicable
Vapor Pressure	0.38psi @ 68°F	Vapor Density	Not determined
Density	0.88 g/cm ³ @ 68°F	Water Solubility	Insoluble
Partition Coefficient	Not determined	Autoignition Temperature	Not self-igniting
Decomposition Temperature	Not determined	Kinematic Viscosity	Not determined
Dynamic Viscosity	Not determined	Explosive Properties	Not determined
Odor Threshold	Not determined	Odor	Light vegetable oil

SECTION 10: STABILITY AND REACTIVITY**Reactivity**

No data available

Chemical Stability

Stable under normal conditions

Possibility of Hazardous Reactions

None known

Conditions to Avoid

Avoid strong oxidizers, acids and alkalis

Incompatible Materials

Strong oxidizers, alkali chemicals and acidic chemicals

Hazardous Decomposition ProductsOxides of carbon (CO_x)**SECTION 11: TOXICOLOGICAL INFORMATION****Information on Likely Routes of Exposure****Product Information**Inhalation: Not a normal route of entry.Eye Contact: May cause eye irritation.Skin Contact: May cause skin irritation.Ingestion: No significant adverse effects are expected upon ingestion of the product.

Chemical Name	CAS #	Oral LD50	Dermal LD50
2-Ethyl Hexanol EO-PO	9016-45-9	>2.000 mg/kg (Rat)	>2.000 mg/kg (Rat)

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

None Known

Carcinogenicity: None of the components of this mixture are considered to be a carcinogen by IARC, NTP or OSHA.**SECTION 16: OTHER INFORMATION****NFPA Ratings:**

Health: 1
 Flammability: 1
 Reactivity: 0

HMIS Ratings:

Health: 1
 Flammability: 1
 Reactivity: 0

The information herein is presented in good faith and believed to be correct as of the date hereof. However, the manufacturer makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use.

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