



ENVIRO-SLIDE®

Safety Data Sheet

www.rhomar.com

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SECTION 1: IDENTIFICATION

Product Identifier

Product Name	Product Form	Product Code
ENVIRO-SLIDE®	Liquid	RH-840

Relevant identified uses of the substance or mixture:

Ready-to-Use asphalt release agent.

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:

Irritant



Hazard Statements:

Eye irritation (Category 2B) Mild

HMIS Rating:

Health 1
Fire 0
Reactivity 0

NFPA

Health 0
Fire 0
Reactivity 0
Personal Protection B

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

No ingredients in this product are defined as hazardous.

Name	CAS #	Weight %
None		

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: Irritant, coughing may occur. Move victim to fresh air, rest and keep warm. Apply artificial respiration if breathing has stopped. Give oxygen if breathing is irregular. Call physician immediately.

Eye Contact: Hold eyelid open and flush with water for at least 15 minutes. Get competent medical attention immediately, preferably a specialist. Call a physician.

Ingestion: Harmful if swallowed. Irritating to mouth and throat. If conscious give water or milk to drink. Do not induce vomiting. If victim vomits, turn into recovery position. Get immediate medical attention or call poison control.

Skin Contact: Non irritating, redness of skin with prolonged contact. Remove contaminated clothing. Wash affected skin areas well with water. If irritation persists, consult physician.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Not Combustible.

Specific Hazards

Eye Irritant

Specific Methods

Keep away from heat, flame and sparks. Keep containers closed. Cool exposed containers with water.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions

Floors will be very slippery, avoid falls. Evacuate personnel from area.

Environmental

Prevent contamination of ground water and drains. Inform authorities if this occurred.

Methods and Material for Containment and Cleaning Up

Cover area with sand or absorbent material to absorb spilled material and sweep up. Contaminated sand and water should be disposed of in accordance with local, regional or national regulations. Uncontaminated product may be disposed of in an approved landfill if absorbed on an inert media.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling

Ensure good ventilation.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions

Keep Out of Reach of Children. This material is for use by trained personnel only. Store in tightly closed, clearly labeled containers in cool, well-ventilated area.

Incompatible Materials

Oxidizing materials and strong acids.

Packaging Material

May store in plastic vessels, or mild steel.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate Engineering Controls

Engineering Measures: Ensure good ventilation. No vessel should be entered until it is gas-free. Workman outside should keep workmen inside the vessel under observation.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection: Safety glasses with splash shields or face shield.

Skin and Body Protection: Not generally required.

Respiratory Protection: Not generally required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties

Physical State	Liquid		
Color	Dark Brown to Black		
pH	11.8 -12.5	Melting Point/Freezing Point	<20°F
Boiling Point/Boiling Range	>100°C	Flash Point	None – Not Combustible
Vapor Pressure	<17 mm Hg 20°C	Vapor Density	N/A
Water Solubility	Complete	Odor	Characteristic
Viscosity	30 @ 40°C cst	Density	8.90 @ 20°C

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability

Stable.

Conditions to Avoid

N/A

Incompatible Materials

Strong acids and oxidizers.

Hazardous Decomposition Products

None.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Product Information

Inhalation: May cause upper airway irritation.

Eye contact: Mildly irritating, may cause eye irritation.

Skin Contact: Negligible 0.25, OEDC 404, 2002 Acute Dermal Irritation/Corrosion Test Protocol.

Ingestion: If swallowed, may cause burns to mouth, throat and/or stomach, may be aspirated resulting in inflammation in lungs.

Chronic Toxicity: Data not available.

Carcinogenicity: No evidence of carcinogenic properties. Ingredients not listed by OSHA, NTP or IARC.

SECTION 16: OTHER INFORMATION

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.

No representations or warranty's, either express or implied of merchantability, fitness for a particular purpose or of any other nature with respect to the product or to the information herein is made hereunder. The manufacturer shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon information contained herein.