



I. Product & Company Identification

Product Name:	Soy-It Lead Paint & HD Stripper	Product Code:	STE-4025
Emergency Phone #:	(602)305-9397	Date Prepared:	05/01/14
Manufacturer:	Eco Safety Products	Emergency #:	602-305-9397
2921 W. Culver St., Bldg. 4B, Phoenix, AZ 85009 U.S.A.			

II. Hazards Identification

Emergency Overview: Mild liquid mixture. This product may be an eye and skin irritant. Prolonged exposure to skin may cause irritation. Ingestion may cause gastric distress.

Health Hazards:

Eye Contact:	May cause eye irritation.
Skin Contact:	Mild skin irritation is possible with prolonged contact.
Inhalation:	No known effects on respiratory tract. Breathing airborne particles from spraying may cause irritation.
Ingestion:	No known chronic effects. May result in abdominal discomfort, nausea, and diarrhea.

Flammability Hazards: Avoid improper storage of soaked rags.

Reactivity Hazards: None known.

Environmental Hazards: Release of this product into the environment is not expected to cause adverse effects.

III. Composition Information on Ingredients

Non-Hazardous Material. This product is a water-based mixture of benzyl alcohol and renewably sourced bio-based emulsions.

Designation	%	CAS #	PEL	TLV	NIOSH REL
Water	Trade Secret*	7732-18-5	N/A	N/A	N/A
Bio-Based Emulsion	Trade Secret*	N/A (Non-Haz)	N/A	N/A	N/A
N-Methyl-2-Pyrrolidone	<40%	872-50-4	NK	M	N/A
Solvent-Free Surfactants	1-5%	N/A (Non-Haz)	N/A	N/A	N/A

*The above ingredient(s) percentage is being withheld as a trade secret in accordance to OSHA Hazard Communication 1910.1200 Appendix D. The specific chemical identity and percentage is made available to health professionals, employees, and designated representatives in accordance with the applicable provisions.

IV. First Aid Measures

Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation develops, consult a physician.
Skin Contact:	Flush contaminated skin with plenty of water. Consult a physician if irritation develops.
Inhalation:	Move exposed person to fresh air. If irritation persists, get medical attention promptly.
Ingestion:	Do not induce vomiting. If victim is conscious give plenty of water or milk to drink. Get medical attention immediately.

V. Fire Fighting Measures

Flammable Limits:	Not determined.
Flash Point:	>200°F Open Cup
Extinguishing Media:	Dry chemical, foam, or water fog.
Firefighting Procedures:	For precaution use self-contained breathing apparatus.
Fire and Explosion Hazards:	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 conditions can lead to spontaneous combustion.

VI. Accidental Release Measures

May be slippery when wet. Use caution during cleanup. Squeegee or broom spilled material and dispose in accordance with all local, state and federal regulations. Spills may be absorbed by an absorbent material and dispose as solid waste according to your local, state and federal regulations.

VII. Handling and Storage

Store material in a cool, dry and well-ventilated area between 40°F-90°F. Keep containers closed and air tight. Avoid freezing.

VIII. Exposure Controls and Personal Protection

Ventilation:	General local ventilation, no special precautions.
Eye Protection:	Wear safety goggles. Protect plastic lenses.

Gloves:	Wear protective gloves to avoid possible skin irritation.
Clothing:	Wash clothing after use.
Wash Requirements:	Wash with soap and water.
Respirator:	None required.

IX. Physical and Chemical Characteristics

Appearance:	Yellow/Amber Liquid	Vapor Pressure (mm Hg):	N/A
Odor:	Mild	Vapor Density:	N/A
Odor: Threshold:	N/A	Relative Density:	N/A
pH:	7-7.5	Solubility in Water:	Soluble
Freezing Point:	15°-20°F/-9.44°--6.66°C	Partition Coefficient:	N/A
Boiling Point:	>600°F	Auto-Ignition Temperature:	None
Evaporation Rate (H ₂ O = 1):	<1	Decomposition Temperature:	N/A
Flammability:	Non Flammable	Viscosity:	N/A
Upper/Lower Limits:	N/A	V.O.C. Regulatory:	<50%

X. Stability and Reactivity

Reactivity:	None	Condition to Avoid:	Excessive heat or flame, acids, strong oxidizing agents.
Chemical Stability:	Stable	Incompatible Materials:	None Known
Hazardous Reactions:	None Known	Hazardous Decomposition:	CO and CO ₂ may be produced

XI. Toxicological Information

Route of Entry:	Inhalation. Skin. Eyes.
Toxicological:	No hazardous materials present. This product does not contain any ingredient designated by IARC, NTP, ACGIH, WHMIS, EC or OSHA, as probable or suspected human carcinogens

XII. Ecological Information

Aquatic toxicity rating not determined. This product is readily biodegradable. Low potential for bioaccumulation.

XIII. Disposal Information

Disposal of product must be in accordance with all federal, state, and local regulations.

XIV. Transport Information

Not Regulated

XV. Regulatory Information

Toxic Substances Control Act (TSCA): Listed
 SARA 311/312 Hazard Category: None
 California Prop 65: This product contains one or more chemicals known to the State of California to cause reproductive toxicity. Consult the regulations of the given state.
 International Regulations: Consult the regulations of the applicable country of import.

XVI. Other Information

The information given and recommendations made herein is believed to be accurate, but is not warranted to be so. The data is based upon information furnished by the manufacturers of the components of the product. It is the purchaser's responsibility before using any product to verify the operating conditions and to determine whether the product is suitable for their purposes. Furthermore, the manufacturer assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Questions regarding this product may be directed to the manufacturer in Section 1.

MSDS Last Revision: 12/01/09

Intended Use: Lead paint and heavy duty paint stripping applications.

HMIS Rating:

Health	1
Fire	1
Reactivity	0
Protection	B

Protection B: Safety Glasses, Protective Gloves

Hazard Index: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe