

MATERIAL SAFETY DATA SHEET

“STRIP-EZE” (RESIN & LATEX STRIPPER)

Section I



CHEMICALS & EQUIPMENT, INC.

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Emergency Telephone Number
(713) 644-1492

Telephone Number for Information
(713) 644-1492

Date Prepared
JANUARY 5, 2010 (Revised 8/9/13)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components <i>(Specific Chemical Identity: Common Name(s))</i>	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Potassium Hydroxide CAS # 1310-58-3	2 mg/m ³	2 mg/m ³	N/A	N/A
Sodium Metasilicate CAS # 6834-92-0	2 mg/m ³	2 mg/m ³	N/A	N/A

Section III — Physical/Chemical Characteristics

Boiling Point	212 ° F	Specific Gravity (H₂O = 1)	1.07
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	Less than 1
Solubility in Water	100% Water Soluble		
Appearance and Odor	Green Liquid		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
N/A	N/A	N/A	N/A

Extinguishing Media Water Class (C) - Foam

Special Fire Fighting Procedures None

Unusual Fire and Explosion Hazards None

Section V — Reactivity Data

Stability	Unstable	X	Conditions to Avoid
	Stable		

Incompatibility (Materials to Avoid)
Strong acids or oxidizers

Hazardous Decomposition or ByproductsNH₃ – CO-CO₂

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	X	X	X

Health Hazards (Acute and Chronic)

Skin & Eyes – Drying of skin, dermatitis, gastro-intestinal upset, diarrhea or vomiting, or burning of eyes on entry, or possible blindness.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
N/A	N/A	N/A	N/A

Signs and Symptoms of Exposure

Burns, dermatitis, neural irritation, blindness

Medical Conditions (Generally Aggravated by Exposure)

Skin diseases, pulmonary

Emergency and First Aid Procedures

If product is splashed in eyes or on skin, flush with copious amounts of water. If ingested do not induce vomiting. Seek medical attention immediately.

Section VII — Precautions for Safe Handling and Use**Steps to Be Taken in Case Material is Released or Spilled**

Dilute with water and prevent loss into environment by using absorbents, and diking to contain. Collect material for disposal.

Waste Disposal Method

Dispose of materials and absorbents into approved facilities following local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

Store away from strong acids or oxidizers

Other Precautions

Maintain good housekeeping

Section VIII — Control Measures**Respiratory Protection (Specify Type)**

OSHA approved chemical respirator

Ventilation	Local Exhaust Standard ventilation Mechanical (General)	Special N/A Other
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Protective Gloves

Rubber or Neoprene

Other Protective Clothing or Equipment

Slicker suits

Work/Hygiene Practices

Do not allow long term contact.

Eye Protection

OSHA Eye shield or goggles