

# MATERIAL SAFETY DATA SHEET

## DYNA-STRIP "2000" CONCENTRATE (RESIN & LATEX STRIPPER)

### Section I



#### CHEMICALS & EQUIPMENT, INC.

2902 East X Street, PO Box 1509

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Emergency Telephone Number  
(281)542-5000

Telephone Number for Information  
(281) 542-5000

Date Prepared  
APRIL 13, 2012 (Revised 8/9/13)

### Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Potassium Hydroxide CAS # 1310-58-3	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>	N/A	N/A
Butoxyethanol CAS #111-76-2	25-ppm	25-ppm	N/A	N/A
Sodium Xylene Sulfonate	100 mg/m <sup>3</sup>	100 mg/m <sup>3</sup>	N/A	N/A
Tomadol 91-6	10 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	N/A	N/A

### Section III — Physical/Chemical Characteristics

Boiling Point	>212°F	Specific Gravity (H <sub>2</sub> O =1)	1.12
Vapor Pressure (mm Hg.) @.01	72	Melting Point	N/A
Vapor Density (AIR = 1)	72	Evaporation Rate (Butyl Acetate = 1)	Slower than Ether

#### Solubility in Water

>99%

#### Appearance and Odor

Citrus with Amine odor

### Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
>212°F	(% byVolume)	1.1	10.0

#### Extinguishing Media

Water Class (C) - Foam, Halon on hard surfaces only, CO<sub>2</sub>, Dry Chemicals,

#### Special Fire Fighting Procedures

None Known

#### Unusual Fire and Explosion Hazards

None Known

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## Section V — Reactivity Data

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<b>Stability</b>	<b>Unstable</b>	X	<b>Conditions to Avoid</b> Freezing below 22°F
	<b>Stable</b>		

### Incompatibility (Materials to Avoid)

Oxidants, Acids, Copper, Aluminum

### Hazardous Decomposition or Byproducts

Oxides of carbon and phosphorus.

<b>Hazardous Polymerization</b>	<b>May Occur</b>	X	<b>Conditions to Avoid</b>
	<b>Will Not Occur</b>		

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## Section VI — Health Hazard Data

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<b>Route(s) of Entry</b>	<b>Inhalation?</b> X	<b>Skin?</b> X	<b>Ingestion?</b> X
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### Health Hazards (Acute and Chronic)

Skin & Eyes – Drying of skin, dermatitis, or burning of eyes on entry, or possible blindness.

Inhalation – Breathing of vapor or mist is possible, move away from exposure to fresh air. Administer oxygen if breathing is difficult. Call for prompt medical attention.

Ingestion: Medical attention immediately, gastro-intestinal upset, diarrhea or vomiting, lay person on side with head down, call poison control immediately.

<b>Carcinogenicity</b>	<b>NTP?</b>	<b>IARC Monographs?</b>	<b>OSHA Regulated?</b>
Unknown	Unknown	Unknown	Unknown

### 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.

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## Section VII — Precautions for Safe Handling and Use

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### 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

Good housekeeping.

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## Section VIII — Control Measures

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### Respiratory Protection (Specify Type)

OSHA approved chemical respirator

<b>Ventilation</b>	<b>Local Exhaust</b>	<b>Special</b>
	Standard ventilation	N/A
	<b>Mechanical (General)</b>	<b>Other</b>
	Recommended	N/A

### Protective Gloves

Rubber or Neoprene

### Other Protective Clothing or Equipment

Slicker suits

### Eye Protection

OSHA Eye shield or goggles

### Work/Hygiene Practices

Do not allow long term contact.