

MATERIAL SAFETY DATA SHEET

DYNA-STRIP "777" PRESOLVE SOLVENT STRIPPER

Section I



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Telephone Number for Information
(713) 644-1492

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Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Aromatic Hydrocarbons CAS # 64742-94-5				40-50%
Naphthalene CAS # 91-20-3				2- 6 %
1,2,4 Trimethylbenzene CAS# 95-63-6				.5-1.5%

Section III — Physical/Chemical Characteristics

Boiling Point	205 ° F	Specific Gravity (H ₂ O =1)	0.9209
Vapor Pressure (mm Hg.)	705	Melting Point	N/A
Vapor Density (AIR = 1)	1.4	Evaporation Rate (Butyl Acetate = 1)	1.37

Solubility in Water Slightly soluble in water (less than 100%)

Appearance and Odor Light yellow color with hydrocarbon odor.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) Pensky-Marten's Closed Cup - 145 ° F	Flammable Limits Not established	LEL	UEL
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Extinguishing Media B, C or Halon

Special Fire Fighting Procedures Flammable liquid

Unusual Fire and Explosion Hazards None known.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Oxidants, strong acids

Hazardous Decomposition or Byproducts

CO, CO₂, and other unknown decomposition products

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)

Typical solvents effects in respiratory arrest, cyanosis, and organ distress. Chronic effects include skin disorders enhancement with dermatitis and eczema caused by drying of epithelial cells.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Not known			

Signs and Symptoms of Exposure

Redness of exposed skin, difficulty breathing, gastroenteritis, and symptoms of hepatotoxicity

Medical Conditions (Generally Aggravated by Exposure)

Skin disorders by direct contact, emphysema, and GI and hepatodegenerative diseases.

Emergency and First Aid Procedures

Prevent further exposure and wash exposed areas with soap and water. Do not induce vomiting. Consult medical personnel immediately.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Stop further spillage. Collect spill material by diking and recovery, absorbent, or other approved means for a detergent. Place the material in approved containers for disposal by local, state and federal regulations.

Waste Disposal Method

Collect in approved containers and dispose of by local, state and federal regulations at an approved TSD.

Precautions to Be Taken in Handling and Storing

Avoid skin contact. Store in an approved dry cool facility.

Other Precautions

None known.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Organic vapor

Ventilation	Local Exhaust	Special
	Recommended	
	Mechanical (General)	Other
	Recommended	

Protective Gloves

Neoprene

Other Protective Clothing or Equipment

Full clothing

Work/Hygiene Practices

Good hygiene with clean up and good housekeeping.

Eye Protection

Eyeglasses and Goggles