

MATERIAL SAFETY DATA SHEET

DYNA-STRIP "2020" CONCENTRATE - LATEX SKIN REMOVER

Section I



CHEMICALS & EQUIPMENT, INC.

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DEER PARK, TEXAS 77536
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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 (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium Metasilicate (CAS # 6834-92-0)	N/E	N/E	N/A	N/A

Section III — Physical/Chemical Characteristics

Boiling Point	212 °F	Specific Gravity (H ₂ O =1)	1.040
Vapor Pressure (mm Hg.)		Melting Point	
Vapor Density (AIR = 1)		Evaporation Rate (Butyl Acetate = 1)	1%
Solubility in Water			
Appearance and Odor Amber liquid			

Section IV — Fire and Explosion Hazard Data

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

Extinguishing Media

Dry chemical, water mist, alcohol foam

Special Fire Fighting Procedures

Firefighters should wear a self-contained breathing apparatus as in all chemical fires.

Unusual Fire and Explosion Hazards

None

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Avoid elevated temperature. Avoid strong oxidizing agents.

Hazardous Decomposition or Byproducts

May produce oxides of carbon

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry	Inhalation? Yes	Skin? No	Ingestion? Yes
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Health Hazards (Acute and Chronic)

May produce irritation of the gastrointestinal tract if ingested, Irritating to eyes. No known chronic health hazards.

Carcinogenicity	NTP? No	IARC Monographs? No	OSHA Regulated? No
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Signs and Symptoms of Exposure

EYES - Irritation; SKIN - May produce drying upon prolonged contact; INHALATION - May produce irritation; INGESTION - Irritation of gastrointestinal tract

Medical Conditions

Generally Aggravated by Exposure

Unknown

Emergency and First Aid Procedures

SKIN - Flush with water; EYES - Flush with water for fifteen (15) minutes. See a physician immediately; INHALATION - If mists are produced and irritation occurs, leave area. Do not return until mist has dissipated. If irritation persists, see a physician. INGESTION - Drink milk or water. DO NOT INDUCE VOMITING. If gastric irritation persists, see a physician.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Contain spill. Dilute with water.

Waste Disposal Method

Diluted material may be flushed into sewer.

Precautions to Be Taken in Handling and Storing

Store in a cool, dry place.

Other Precautions

Section VIII — Control Measures

Respiratory Protection (Specify Type)

N/A

Ventilation	Local Exhaust	Special None Other
	Mechanical (General) X	

Protective Gloves

Rubber

Eye Protection

N/A

Other Protective Clothing or Equipment

N/A

Work/Hygiene Practices