

MATERIAL SAFETY DATA SHEET

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Section 1

PACER TECHNOLOGY
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For Chemical Emergency Only:
In the US & Canada (800) 424-9300
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PRODUCT IDENTIFICATION:

Super Glue Remover

HAZARD RATING

3
1 x 0

Section 2 - HAZARDOUS INGREDIENTS INFORMATION:

Hazardous Components (Common Names, CAS Number)	OSHA PEL	ACGIH TLV	OTHER LIMITS	% OPTION
Acetone (67-64-1)	750ppm	750ppm	1000ppm	90-100

* This ingredient is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

Section 3 - PHYSICAL/CHEMICAL CHARACTERISTICS:

Boiling Point: 133 F	Specific Gravity (H ₂ O=1):	0.80
Vapor Density (Air=1): 2.0	Melting Point:	NE
Vapor Pressure (mm Hg): 184	Evaporation Rate (Butyl acetate = 1):	5.6
Solubility in Water: 100%		
Appearance & Odor: Clear, colorless liquid with a sweet odor.		

Section 4 - FIRE AND EXPLOSION HAZARD DATA:

Flash Point (Method): -4 F (TCC) Flammable Limits: LEL: 2% UEL: 13%
Extinguishing Media: Dry chemical, foam or carbon dioxide.
Special Fire Fighting Procedures: Firefighters should wear self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: Extremely flammable. Vapors may travel to source of ignition and flash back.

Section 5 - REACTIVITY DATA:

Stability: Unstable ___ Stable XX Conditions to Avoid: Heat, sparks, open flame.
Incompatibility (Materials to Avoid): Bases, oxidizing agents, reducing agents.
Hazardous Decomposition Products: Toxic fumes of carbon dioxide, carbon monoxide.
Hazardous Polymerization: May Occur ___ May Not Occur XX

Section 6 - HEALTH HAZARD DATA:

Route(s) of Entry:	Inhalation: Yes	Skin: Yes	Ingestion: Yes
	LC50= >32,000ppm/4hr	LD50=3.24g/kg	LD50=7.4g/kg

Health Hazards (Acute and Chronic):
Acute - Severe eye and skin irritation upon contact. May cause dizziness, headache, possible nausea.
Chronic - Prolonged or repeated contact may cause dermatitis in sensitive individuals. Possible affects to liver and kidneys.

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

Signs and Symptoms of Exposure & First Aid Procedures:

Eye contact - Irritation upon contact. Immediately flush eye with copious amounts of water for 15 minutes. Get medical attention.

Skin contact - Irritation upon direct contact. Remove contaminated clothing and wash affected areas with soap and water. Prolonged or repeated contact can cause dermatitis in sensitive individuals.

Inhalation - Vapors can be irritating and deaden sense of smell after short time exposure, with prolonged exposure causing irritation to eyes, nose, throat. Remove to fresh air.

Ingestion - Do not induce vomiting. Get immediate medical attention.

Medical Conditions Generally Aggravated by Exposure: Pre-existing skin and respiratory conditions.

Section 7 - PRECAUTIONS FOR SAFE HANDLING AND USE:

Steps to Be Taken in Case Material is Released or Spilled: Remove sources of ignition and provide ventilation. Soak up with inert absorbent. Place into container for disposal.

Waste Disposal Method: Dispose of in accordance with local, state, and federal EPA regulations.

Precautions to Be Taken in Handling and Storing: Extremely flammable. Keep away from heat, sparks, open flame. Ground all containers when transferring liquid, store in tightly closed containers in flammable storage areas.

Other Precautions: Empty containers may contain product residues and should be disposed of as chemical waste. Do not eat or smoke in areas where product is handled.

Section 8 - CONTROL MEASURES:

Respiratory Protection (Specify Type): A NIOSH approved vapor canister may be used to maintain vapor concentration below TLV.

Ventilation: Local Exhaust: To maintain vapor concentration below TLV.

Mechanical (General): As needed.

Protective Clothing or Equipment: Safety glasses/goggles with side shields, rubber gloves and apron to protect skin and clothing.

Work/Hygienic Practices: Wash hands with soap and water after use. Launder contaminated clothing before reuse.

NE = Not established

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