

Please note: This is the MSDS provided by the supplier of these goods to FIBRECRAFTS. FIBRECRAFTS does not have the qualifications necessary to gather such specialised data.

Tel: 01483 565800

Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration



Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)
FIBER-ETCH (TM) Fabric Remover

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Fiber-Etch

Emergency Telephone Number
Contact your local poison control
Telephone Number for Information
(816) 891-7774
Date Prepared
January 1994
Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Sodium Bisulfate CAS 7681-38-1	None established	None established		

Hazard Classification (DOT): Not classified as hazardous

UN No.: 1821

OSHA Hazard Communications Health Hazard Classification: Irritant

Section 312 of SARA Title III Hazard Category: Immediate

Hazardous Materials Identification System (HMIS) rating: 1-0-1-F

National Fire Protection association (NFPA) rating: 1-0-1

Section III — Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H ₂ O = 1) WPG = 9.09	
Vapor Pressure (mm Hg.) Heavier than air		Melting Point Not applicable	
Vapor Density (AIR = 1) of water		Evaporation Rate (Butyl Acetate = 1) Not applicable	
Solubility in Water 100% soluble			
Appearance and Odor Light blue gel - slight odor			

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) Does not burn	Flammable Limits NA	LEL NA	UEL NA
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Extinguishing Media
Water or dry chemical

Special Fire Fighting Procedures

Wear acid protective equipment. If temperatures greater than 570° are reached, self-contained breathing apparatus should be worn.

Unusual Fire and Explosion Hazards

Precautions for exposure to a weak sulfuric acid should be followed.

Section V — Handling Data

Stability	Unstable	Conditions to Avoid
	Stable X	

Incompatibility (Materials to Avoid) Avoid contact with strong alkaline materials such as caustic. Do not mix with bleach or similar products.

Hazardous Decomposition or Byproducts None unless heated over 570° F, at which product will decompose, generating oxides of sulfur.

Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin? irritant	Ingestion? irritant
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Health Hazards (Acute and Chronic)

Eyes - mild to severe irritant. May cause burns if not flushed with water.

Skin - mild to moderate irritant. May cause mild burns if not thoroughly flushed with water.

Ingestion - may irritate or burn nose, throat, and lungs.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Not carcinogenic by NTP, IARC, or OSHA			

Signs and Symptoms of Exposure

If irritation or discomfort exists, flush with water.

Medical Conditions

Generally Aggravated by Exposure

Not known

Emergency and First Aid Procedures

Eyes - Immediately flush w/water for 15 min., lifting eyelids to thoroughly flush. Get prompt medical attention. Skin - Flush w/water to remove.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Containment technique: Diking

If recovery is not feasible, mix w/dry soil, sand, or non-reactive adsorbent and place in a container or dumpster pending disposal.

Waste Disposal Method

Dispose of in accordance with local, state, and federal regulations.

Precautions to Be Taken in Handling and Storing

Avoid contact with skin, eyes, or clothing. Keep containers tightly closed. Wear protective clothing when handling.

Other Precautions

Spilled liquid is very slippery. Use care to avoid falls. Keep out of the reach of children.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

none required under normal use

Ventilation	Local Exhaust	adequate	Special	none
	Mechanical (General)	acceptable	Other	none known

Protective Gloves	suggested	Eye Protection	none required under normal use
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Other Protective Clothing or Equipment

none needed

Work/Hygienic Practices

Eyewash facilities should be provided