

DILLON COMPANY – MATERIAL SAFETY DATA SHEET

DILLON COMPANY
LEACH & DILLON PRODUCTS
161 COMSTOCK PKWY
CRANSTON, RI 02921
(401) 464-5850

1) PRODUCT IDENTIFICATION ----- CERPRESS SL™ ETCH

2) HAZARDOUS COMPONENTS ----- OSHA-PEL ACGIH-TLV
(Milligrams per cubic meter)

Hydrofluoric Acid ----- Not Known

3) PHYSICAL DATA

Appearance and Color ----- Red in color, sharp odor
Boiling Point ----- Approximately 100°C/ 212°F
Vapor Pressure (mm Hg) ----- 24 @ 25°C/ 77°F
Vapor Density (Air =1) ----- 1
Specific Gravity (Water =1) ----- Greater than 1
Melting Point ----- Not Known
Evaporation Rate (Butyl Acetate =1) ----- Less than 1

4) FIRE AND EXPLOSION HAZARD DATA

Flash Point ----- Will not burn
Flammable Limits ----- None
Extinguishing Media ----- None
Special Fire Fighting Procedures ----- None Required
Unusual Fire and Explosion Hazards ----- None Known

5) REACTIVITY DATA

Stability ----- Stable
Incompatibility (Materials to avoid) ----- None Known
Hazardous Decomposition or By Products ----- None Known
Hazardous Polymerization ----- Will not occur

6) HEALTH HAZARD DATA

Routes of entry and Health Hazards

Inhalation ----- Prolonged breathing of HF
fumes may cause lung damage.
Skin ----- May cause redness or burning

Ingestion -----	of the skin. May burn mucous membrane of the mouth, throat, and esophagus if ingested.
Eyes -----	May cause burns to eyes.
Signs and Symptoms of exposure -----	Burning sensation of skin or eyes.
Medical Conditions Aggravated by Exposure -----	Any pre-existing disease of skin, eyes or lungs.
Emergency and First Aid Procedures -----	Skin: Flush with water. Eyes: Flush w/ water for 15 min. – consult physician. Ingestion: drink large amounts of water, followed by milk or milk of magnesia – consult physician.

7) PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case material is released or spilled –	Wipe up spill with paper towel
Waste Disposal Method -----	Neutralize gel with soda ash or lime and dispose of in accordance with federal, state and local regulations.
Precautions to be taken in handling and storing -----	Store in cool area out of direct sunlight.

8) SPECIAL PROTECTION INFORMATION

Respiratory Protection -----	Not required for normal use
Ventilation -----	Use in well ventilated area
Protective Gloves -----	Rubber gloves recommended
Eye Protection -----	Protective glasses should be worn
Other Protective Clothing and Equipment -----	Optional
Work/ Hygienic Practices -----	None Required