

HF Acid Eater

Material Safety Data Sheet

I. PRODUCT IDENTIFICATION:

Manufacturer Name: CLIFT INDUSTRIES, INC.
ADDRESS: PO BOX 67153, CHARLOTTE, NC 28226
PHONE: 800-996-9901
EMERGENCY CONTACT: CHEMTREC: 800-424-9300
CHEMICAL NAME: MIXTURE
COMMON NAME: HF Acid Eater
EFFECTIVE DATE: December 31, 2011
H.M.I.S./NFPA Rating: Health 1, Flammability 0, Reactivity 0, P.P.E. B

II. HAZARDOUS INGREDIENTS:

Ingredients	CAS	%	OSHA PEL	ACGIH TLV
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DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS

III. HEALTH HAZARDS:

Effects of Overexposure:

Eyes: May cause irritation to eyes.
Skin: Non-corrosive. No effect under normal use.
Inhalation: No effect under normal use.
Ingestion: Non-toxic. No effect under normal use.

IV. FIRST AID MEASURES

Eyes: Flush eyes for fifteen minutes with water.
Skin: Wash exposed areas with soap and water.
Inhalation: Move to fresh air.
Ingestion: Drink two glasses of water. Do not induce vomiting.

V. FIRE AND EXPLOSION HAZARD DATA:

Flammability: Non-flammable
Flash Point: Equal to water
Extinguishing Media: Dry chemical, water fog, CO₂, sand.
Unusual Fire Hazards: None Expected.
Products of combustion: Carbon oxides.

VI. ACCIDENTIAL RELEASE MEASURES

Material Spillage: Contain, retrieve spilled materials (absorb, pump, vacuum).
Follow all local, state and federal regulations.

VII. HANDLING & STORAGE:

Precautions: Store in cool, dry place. Prevent product from freezing.
Storage: Store at room temperature.
Other precautions: Keep closed when not in use. Keep out of reach of children.

VIII. EXPOSURE CONTROLS & PERSONAL PROTECTIVE

Engineering Controls: No control measures are required under normal conditions.
Protective Equipment: Wear safety glasses and gloves.

IX. PHYSICAL/CHEMICAL CHARACTERISTICS:

Boiling Point:	212	Appearance:	Beige
Specific Gravity:	1.079	Form:	Liquid
Odor:	Bland	VOC (g/L)	0
Evaporation Rate:	N/D	Vapor Density:	N/D
Solubility:	Soluble	pH:	8

X. REACTIVITY DATA:

Stability: Stable
Conditions to Avoid: None known
Incompatibility: Acids, strong oxidizers
Hazardous Polymerization: Will not occur
Corrosivity: Non-corrosive

XI. TOXICOLOGICAL DATA:

Toxicity Data: None as listed by OSHA, NTP, IARC or EPA

XII. ECOLOGICAL DATA:

Ecotoxicity: Non-toxic to aquatic organisms

XIII. DISPOSAL CONSIDERATIONS:

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

XIV. TRANSPORT INFORMATION:

D.O.T. Hazard Classification: N/A – NON-REGULATED

XV. REGULATORY INFORMATION:

S.A.R.A. III Sec. 311 & 312: N/A
S.A.R.A. III Sec. 313: NOT covered under SARA 313
TSCA Registry: YES

XVI. OTHER INFORMATION:

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