



MAY 02 1994

Restoring the Old...Preserving the New. T.M.

American Building Restoration Products, Inc.
9720 South 60th Street Franklin, WI 53132
(414)421-4125 • (800)346-7532
Fax (414)421-8696

MATERIAL SAFETY DATA SHEET
801 HEAVY DUTY MASONRY CLEANER

SECTION I - PRODUCT IDENTIFICATION

Manufacturer's Name: American Building Restoration Products, Inc.
9720 S. 60th St.
Franklin, WI 53132

Emergency Phone No.: Chemtrec 1-800-424-9300

Product Trade Name: 801 Heavy Duty Masonry Cleaner
DOT Proper Shipping Name: Hydrofluoric Acid Solution,
8 UN1790 PG II

SECTION II - HAZARDOUS INGREDIENTS

	CAS NO.	AMT(%)	OSHA PEL	ACGIH TLV
Hydrofluoric Acid	7664-39-3	>20	TWA3ppm	3ppm
Hydrochloric Acid	7647-01-0	>20	TWA CL5ppm	5ppm

SECTION III - PHYSICAL DATA

Boiling Point Initial: 152° F
Specific Gravity (H₂O=1): 1.06
Vapor Pressure (mm HG.): 28
Percent Volatile By Volume (%): 100
Vapor Density(AIR=1): Less than 1
Evaporation Rate: Greater Than 1
Solubility in water: Complete
Appearance: Clear/Colorless
Odor: Sharp/penetrating

SECTION IV - FIRE AND EXPLOSION HAZARD

Flash Point: None TCC
Flammable Limits: N/A
Extinguishing Media: Water, dry foam, chemical etc.
Special Fire Fighting Procedures: Neutralize with alkaline based substances such as soda. Wear full protective clothing.
Unusual Fire and Explosion Hazards: Contact with common metals produces gas which may form explosive vapors.

SECTION V - HEALTH HAZARD DATA

Threshold Value: See Section II
Effects of Over Exposure: Causes Burns. Inhalation of fumes results in coughing and choking.
EMERGENCY AND FIRST AID PROCEDURES:
SKIN: Flush with plenty of water and remove contaminated clothing.
INHALATION: Leave contaminated area and get plenty of fresh air. If



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DISCLAIMER

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