



MAY 02 1994

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

The information contained herein is based on the data available to us and is believed to be correct. However, American Building Restoration Products, Inc., makes no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. American Building Restoration Products, Inc. assumes no responsibility for injury from the use of the product described herein.

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