

MATERIAL SAFETY DATA SHEET  
OSHA'S HAZARD COMMUNICATION STANDARD - U.S. DEPARTMENT OF LABOR

29 CFR 1910.1200

OMB NO.: 1218-0072

SECTION 1 - PRODUCT IDENTIFICATION

IDENTITY: BLAST

MANUFACTURER'S NAME: Fridays Product  
ADDRESS: 15810 E. Gale Ave.

CITY: City Of Industry

STATE: CA

EMERGENCY PHONE: 800-535-5053  
ZIP: 91745

PHONE: 888-322-0064  
DATE PREPARED: 1/21/99

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS#	OSHA PEL	ACGIH TLV	WEIGHT %
Hydrochloric Acid*	7647010	5ppm	5ppm	
Hydrofluoric Acid*	7664393	3ppm	3ppm	

VOC Content: <10 g/L

NOTE: \*A SARA 313 Chemical

SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT (°F): >212  
MELTING POINT (°F): Not Tested  
SOLUBILITY IN WATER: 100%

SPECIFIC GRAVITY: Not Tested  
EVAPORATION RATE: Not Tested  
APPEARANCE AND ODOR: COLORLESS / ACRID ODOR

VAPOR PRESSURE: Not Tested  
VAPOR DENSITY: Not Tested

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (°F): None  
NFPA HAZARD RATING: H F R S  
(0-Lease, 4-Extreme) 3 0 0 0

FLAMMABLE LIMITS: Not Tested

LEL: Not Tested  
EXTINGUISHING MEDIA: None  
SPECIAL FIRE FIGHTING PROCEDURE: None

UEL: Not Tested  
pH: LOW

DOT #: UN2817

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

SECTION 5 - REACTIVITY DATA

STABILITY: Stable  
INCOMPATIBLE MATERIALS TO AVOID: STRONG OXIDIZERS  
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2  
HAZARDOUS POLYMERIZATION: None

CONDITIONS TO AVOID: None  
CONDITIONS TO AVOID: None

SECTION 6 - HEALTH HAZARD DATA

ROUTE OF ENTRY

INHALATION?: Possible  
HEALTH HAZARDS: Same as signs and symptoms of exposures.  
NOTE: All chemicals incorporated into this product are found on the TSCA inventory list.  
OSHA CARCINOGENICITY?: None NTP?: None

SKIN?: Possible

INGESTION?: Possible

IARC MONOGRAPHS?: None

SIGNS AND SYMPTOMS OF OVER EXPOSURE

EYES: Burning sensation  
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Same as signs and symptoms of over exposure.

SKIN: Severe irritation

INGESTION: Burning irritation, nausea

INHALATION: Irritation

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with water for 15 minutes. If irritation persists, call physician  
SKIN: Wash off with soap & water, clean underneath fingernails, if irritation persists, call physician  
INGESTION: Drink large amounts of water, call physician  
INHALATION: Get person to fresh air if unconscious, call physician

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with inert, absorbant material. Scoop up and place in a proper waste disposal container.  
WASTE DISPOSAL METHOD: Dispose of in accordance with state and local regulations.  
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place, out of direct sunlight. Do not freeze or heat above 110 °F  
OTHER PRECAUTION: Keep out of reach of children. Follow directions on the container for proper use of this product.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Open all doors and windows. If exposure is above TLV or PEL, a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CRF 1910.134, is required.

VENTILATION

LOCAL EXHAUST: If Available  
MECHANICAL: If Available  
SPECIAL: None  
OTHER: None

PROTECTIVE GLOVE: Rubber/Plastic, Chemical resistant  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None

EYE PROTECTION: Glasses/Goggles

WORK HYGENIC PRACTICES: Use common sense and care around chemicals. Never mix chemicals. Consult your supervisor for other practices. All practices depend on your specific business. Directions for use are normally found on label which will dictate engineering and control measures.

OTHER SPECIAL REQUIREMENTS: