



**-- SECTION 06 - SPILL, LEAK, AND DISPOSAL PROCEDURES --**

Small Spills: Absorb solutions with sand or inert material; scoop up and dispose to proper container.  
Large Spills: Prevent spread of solution spill by dyking. Salvage uncontaminated material if possible. Absorb remainder of spill with inert material; scoop up and dispose to proper container. Solutions may be neutralized with bicarbonate of soda or soda ash (sodium carbonate).

ALWAYS DISPOSE OF MATERIAL IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL CODES FOR THAT TYPE OF MATERIAL.

**-- SECTION 07 - HEALTH HAZARD DATA --**

EYE CONTACT: ..... Causes burns. Severe irritation or chemical burn may occur if not irrigated immediately.  
SKIN CONTACT: ..... Contact may cause skin irritation to chemical burn.  
INHALATION: ..... Can cause irritation or burns of nasal passages; severe exposure can cause lung damage.  
INGESTION: ..... Acute corrosivity to mucous membranes of esophagus and intestines.  
EFFECTS OF OVEREXPOSURE: ..... Mild irritation to severe burns of eyes, skin, digestive tract and nasal passages. Corrosive to body tissues.

**-- SECTION 08 - FIRST AID --**

EYES: ..... Flush with water for a minimum of 15 minutes (industry safety standard for all materials) holding eyelids apart with fingers. Seek medical attention.  
SKIN: ..... Flush with water; wash with soap and water after handling.  
INHALATION: ..... Remove to fresh air; seek medical attention for severe overexposure.  
INGESTION: ..... DO NOT INDUCE VOMITING - Seek medical attention. Wash mouth out with cool water. Administer several glasses of water to drink. Follow with 2 ounces of milk of magnesia. *Never give anything by mouth to an unconscious person.*

**-- SECTION 09 - SPECIAL HANDLING INFORMATION --**

VENTILATION: ..... Local or mechanical exhaust.  
RESPIRATORY PROTECTION: ..... None normally required; NIOSH approved respirator for vapor or mist conditions.  
PROTECTIVE CLOTHING: ..... Chemical resistant gloves when mixing or handling (neoprene or pvc).  
EYE PROTECTION: ..... Tight fitting or chemical workers goggles if splashing is anticipated.

**-- SECTION 10 - REGULATORY AND ADDITIONAL INFORMATION --**

HANDLING AND STORAGE: Do not breathe dust or mist. Do not allow contact with eyes, or leave in contact with skin for prolonged periods. Wash contaminated clothing prior to re-use. Do not allow contact with oxidizers.

D.O.T.: Shipping Classification: Corrosive Solids, n.o.s., (sulfamic acid), 8, NA1759, PGIII – ERG-154

TSCA - The ingredients in this material are listed on the TSCA Inventory.

SARA Title III Information (for sulfamic acid as a component of this material): A) Sections 311/312 - Listed: Acute; B) Section 313 - Not Listed; C) Section 302 - Not Listed as an Extremely Hazardous Substance.

CERCLA Information (for the sulfamic acid component): Not Listed in Table 302.4 of 40 CFR Part 302 as a hazardous substance with NRC RQs.

Not a Marine Pollutant

Abbreviations Used in this Material Safety Data Sheet: < = Less Than; > = Greater Than; N/A = Not Applicable; N/E = Not Established; N/L = Not Listed; N/D = Not Determined; TWA = Time Weighted Average; STEL = Short Term Exposure Limit; PEL = Permissible Exposure Limit; NIOSH = National Institute of Occupational Safety & Health; OSHA = Occupational Safety & Health Administration; ACGIH = American Conference of Government and Industrial Hygienists; NTP = National Toxicology Program; IARC = International Agency for the Registration of Carcinogens; TSCA = Toxic Substance Control Act; SARA = Superfund Amendment Reauthorization Act; RQs = Reportable Quantities; CERCLA = Comprehensive Environmental Response Compensation and Liability Act; NRC = National Response Center; RCRA = Resource Recovery and Conservation Act.

The information herein is given in good faith, but no warranty, express or implied, is made.