

===== SECTION V - REACTIVITY DATA =====

STABILITY: Stable

CONDITIONS TO AVOID: DO NOT mix with other chemicals.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with reducing agents, strong alkalis, sulfuric acid, and strong oxidizing agents such as chlorine bleach. Reacts explosively with oxidizing agents. .

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Carbon dioxide and carbon monoxide may form when heated to decomposition. Dehydrated by sulfuric acid to produce carbon monoxide.

HAZARDOUS POLYMERIZATION: Will not occur.

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: INHALATION OF SPRAY MIST: May cause lung irritation, shortness of breath, fluid in lungs.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: EYE CONTACT: Do not let victim touch eyes! Corrosive. Causes tissue destruction, permanent damage to the cornea. SKIN CONTACT: Corrosive to body tissue. Causes skin irritation and burns.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: INGESTION: Causes vomiting, nausea, diarrhea, corrosion and burns to the mouth, throat and gastrointestinal tract. This material can enter the lungs during swallowing or vomiting and cause lung damage which can be harmful. Chest pain, adnominal pain, shortness of breath, seizures, even death.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Those of the respiratory system and skin.

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: Remove to fresh air. If breathing has stopped, apply artificial respiration. If breathing is difficult, give oxygen provided a qualified operator is available. Get medical attention.

EYE CONTACT: Immediately flush with running water for at least 15 minutes, lifting eyelids periodically to remove contamination. Get immediate medical attention.

SKIN CONTACT: Immediately flush with large quantities of soap and water for at least 15 minutes. Vigorous scrubbing may be needed to remove coating. Remove contaminated clothing and launder before reuse. Get medical attention for irritation or any other symptom.

INGESTION: If swallowed immediately give lots of water to dilute. DO NOT INDUCE VOMITING. Call a physician, hospital emergency room or poison control center, immediately.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike or retain dilution water or water from firefighting for later disposal. Exercise caution during neutralization with soda ash, as considerable heat may be generated. Clean up residual material by washing area with water. Do not release to open, public waters.

WASTE DISPOSAL METHOD: The concentrated material, if intended for disposal, is a RCRA hazardous corrosive waste due to pH. Disposal of unneutralized material or its container requires compliance with applicable labeling, packaging, and recordkeeping standards. Extreme care should be taken to ensure that it is disposed of only in a facility permitted for disposal of hazardous waste. Diluted or neutralized product with a pH below 12.5 is not a hazardous waste unless contaminated.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Storage: Keep container closed, when not in use. Keep away from heat, flame, or sunlight. Protect from physical damage. Handling: Do not premix with other chemicals. Exercise reasonable care and precaution. Wear rubber gloves and faceshield when using.

OTHER PRECAUTIONS: Keep out of Reach of Children.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION: Use a NIOSH approved respirator with organic vapor canister if vapor or mist becomes a problem or airborne exposure limits are exceeded. Not required under normal conditions of use.

VENTILATION: General mechanical ventilation or local exhaust.

PROTECTIVE GLOVES: Chemical resistant gloves.

EYE PROTECTION: Wear a faceshield.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Faceshield, apron and gloves..

WORK/HYGIENIC PRACTICES: Avoid contamination of food or feed. Wash hands after using and before smoking or eating. Avoid breathing spray mist.

OTHER: Carefully read all instructions on the label before handling this product. For Industrial Use Only.

===== SECTION IX - DISCLAIMER =====

The information contained herein is based on data considered to be accurate. While the information is believed to be reliable, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. It is the user's obligation to evaluate this information and determine the conditions of the safe use of the product.