

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid Light, heat, fire, low pH, metallic impurities decompose with age.
	Stable	X	Material is generally stable.

Incompatibility (Materials to Avoid)
Acid, ammonia, amines, cyanides, chlorinated isocyanurates, detergents, reducing agents, etc.

Hazardous Decomposition or Byproducts
Contact with acid releases chlorine gas; natural decomposition product is oxygen. Thermal

Hazardous Polymerization	May Occur		Conditions to Avoid decomposition, or burning may produce HCl.
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? No Skin? Yes Ingestion? Yes

Health Hazards (Acute and Chronic)
Possible eye or skin irritation on contact.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure
See Health Hazards.

Medical Conditions
Generally Aggravated by Exposure NK

Emergency and First Aid Procedures
If swallowed, call a physician immediately. For eye contact, flush with water for at least 15 minutes. Get medical attention. For skin contact, remove soaked clothes, wash with soap and water for at least 5 minutes.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Material is toxic to fish. Contain in diked area. Neutralize with sodium sulfite, sodium bisulfite, or ferrous salt solutions. The area should then be thoroughly rinsed with water.

Waste Disposal Method
Contain in plastic tank or similar container; use sulfur dioxide gas, sodium sulfite, sodium bisulfite or ferrous salts. Discharge of treated effluents into lakes, streams, or public waters requires a valid discharge permit. Contact Federal, State, County, and local environmental regulators for guidance.

Normal care in handling and storage.

Other Precautions
Keep out of reach of children, Keep from freezing.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Ventilation	Local Exhaust Desirable.	Special NR
	Mechanical (General) Normal good ventilation sufficient.	Other NR

Protective Gloves Natural rubber or synthetic Eye Protection
Use chemical goggles

Other Protective Clothing or Equipment
Use rubber splash apron. Safety shower and eye wash fountain should be located nearby.

Food/Hygienic Practices
Do not contaminate food or beverages with cleaning chemicals.