

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid	High temperatures (above 100° C) yields sulfur
	Stable	XX	dioxide gas and hazardous residue. See below.	
Incompatibility (Materials to Avoid)				
Acids: releases sulfur dioxide gas. Strong oxidizers: cause vigorous exothermic reactions.				
Hazardous Decomposition or Byproducts				
Sulfur dioxide gas; toxic, corrosive and oxidizer. Sodium sulfide residue: flammable, dangerous fire risk, irritant, incompatible with acids.				
Hazardous Polymerization	May Occur		Conditions to Avoid	
	Will Not Occur	XX		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	Dust could irritate respiratory tract.	Irritation from prolonged exposures.	May irritate gastrointestinal tract.
Health Hazards (Acute and Chronic)	None known		
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	None	None	No
Signs and Symptoms of Exposure	None known		
Medical Conditions	None known		
Generally Aggravated by Exposure	None known		
Emergency and First Aid Procedures	Eyes: flush with water 15 minutes. Skin: flush with water.		
Inhalation: remove to fresh air. Ingestion: promptly give 2-4 glasses of water. Induce vomiting. If any symptoms persist, get medical attention.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled	Flush to sewer with plenty of water if permitted by applicable disposal regulations. If dry, scoop up and place in empty container.
Waste Disposal Method	See above
Precautions to Be Taken in Handling and Storing	Avoid contact with eyes, skin & clothing. Avoid breathing dust. Keep container closed. Store in cool, dry area away from acids and oxidizers.
Other Precautions	

Section VIII - Control Measures

Respiratory Protection (Specify Type)	See Section 5. If sulfur dioxide gas is released, use NIOSH approved respirator.		
Ventilation	Local Exhaust	If release of sulfur dioxide gas	Special
	Mechanical (General)		Other
Protective Gloves	Cotton gloves adequate for dry material	Eye Protection	If exposed to dust, wear goggles
Other protective Clothing or Equipment	For prolonged handling, use goggles and impervious gloves & apron		
Work / Hygienic Practices	Normal good housekeeping practices. Eye wash facility available.		