

SECTION 7 – HANDLING AND STORAGE

Handling: Always wear recommended Personal Protective Equipment.
Storage: Store in accordance with federal, state and local regulations.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Control parameters

Chemical Name	OSHA PEL	OSHA PEL (Ceiling)	ACGIH (TWA)	ACGIH (STEL)
Sodium Selenite	0.2mg/m ³	None	0.2mg/m ³	None

Exposure limits: None known.
Engineering measures: Ensure adequate ventilation and avoid splashes.

Personal protective equipment

Respiratory protection: No respiratory protection required under normal usage conditions of this product.
Hand protection: Wear impervious gloves.
Eye protection: Tightly sealing safety goggles with side shields.
Skin and body protection: Wear suitable protective clothing.
Hygiene measures: Handle in accordance with good industrial and safety practice.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light red
Odor: No data available
Physical State: Liquid
Boiling Point: No data available
Melting Point: No data available
Freezing Point: No data available
Vapor Pressure: No data available
Vapor Density (Air=1): No data available
Specific Gravity (H₂O=1): No data available
Evaporation Rate: No data available
Solubility in Water: Soluble
Percent Solids by Weight: No data available
Percent Volatile: No data available
Volatile Organic Compounds (VOC): None

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Materials to Avoid: No dangerous reaction known under conditions of use.
Hazardous Decomposition Products: No data available.
Polymerization: Hazardous polymerization does not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

There is no known evidence of chronic/acute toxicity with this product.

Routes of Exposure

Skin irritation: Conclusive but not significant for classification
Corrosivity: Conclusive but not significant for classification
STOT - single exposure: Conclusive but not significant for classification
STOT - repeated exposure: Conclusive but not significant for classification
Carcinogenicity: Conclusive but not significant for classification
Mutagenicity: Conclusive but not significant for classification
Reproductive toxicity: Conclusive but not significant for classification

Aspiration hazard:

Conclusive but not significant for classification

SECTION 12 — ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility: No data available.

Results of PBT and vPvB assessment: No data available.

SECTION 13 — DISPOSAL CONSIDERATIONS

Clean up and dispose in accordance with federal, state and local regulations.

SECTION 14 — TRANSPORT INFORMATION

DOT (US): Not dangerous/hazardous

IATA: Non-hazardous for air transport

IMDG: Not dangerous

SECTION 15 — REGULATORY INFORMATION

US Federal Regulations

SARA 313

This product is not regulated by SARA

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs)

This product does not contain HAPs

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

WHMIS Hazard Class

Non-controlled

The following product is in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all safety information required by CPR.

SECTION 16 — OTHER INFORMATION

Disclaimer: For research use only.

The above information was acquired by diligent search and/or investigation and the recommendations are based on prudent application of professional judgment. The information shall not be taken as being all inclusive and is to be used only as a guide. All materials and mixtures may present unknown hazards and should be used with caution. Since the Company cannot control the actual methods, volumes, or conditions of use, the Company shall not be held liable for any damages or losses resulting from the handling or from contact with the product as described herein. THE INFORMATION IN THIS SDS DOES NOT CONSTITUTE A WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE