



**Storage:** Store in General Storage Area with other items with no specific storage hazards. Store in a cool, dry, well-ventilated, locked store room away from incompatible materials.

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### SECTION VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION

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Use ventilation to keep airborne concentrations below exposure limits. Have approved eyewash facility, safety shower, and fire extinguishers readily available. Wear chemical splash goggles and chemical resistant clothing such as gloves and aprons. Wash hands thoroughly after handling material and before eating or drinking.

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### SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

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<b>Boiling Point:</b>	NA	<b>Specific Gravity:</b>	1.5
<b>Vapor Pressure:</b>	N/A	<b>Melting Point:</b>	N/A
<b>Vapor Density:</b>	Heavier than air	<b>Evaporation Rate:</b>	N/A
<b>Flash Point:</b>	67F	<b>pH:</b>	9 - 10.5
<b>Solubility In Water:</b>	negligible		
<b>Appearance &amp; Odor:</b>	Fine, Odorless Powder		

**Stability:**  Unstable  Stable **Conditions to Avoid:** None in normal use.

**Incompatibility (Materials to Avoid):** Contact with strong mineral acids.

**Hazardous Decomposition Products:** None, but contact with strong mineral acids or high temperatures may generate SO<sub>2</sub> and/or H<sub>2</sub>S.

**Hazardous Polymerization:**  May occur  Will not occur

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### SECTION X – STABILITY AND REACTIVITY

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Avoid heat and moisture.

**Stability:** Stable under normal conditions of use and storage.

**Incompatibility:** Acids, alkalis,

**Shelf life:** Ten years if stored properly.

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### SECTION XI – TOXICOLOGY INFORMATION

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**Acute Symptoms/Signs of exposure:** No applicable information found concerning any adverse acute health effects from overexposure to product.

**Ingestion:** Irritation and burning sensations of mouth and throat, nausea, vomiting and abdominal pain.

**Inhalation:** Irritation of mucous membranes, coughing, wheezing, shortness of breath.

**Chronic Effects:** Inhalation of airborne particles may cause transient irritation in mouth, nose and throat.

**Sensitization:** none expected.

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### SECTION XII – ECOLOGICAL INFORMATION

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**Ecotoxicity (aquatic and terrestrial):** Not considered an environmental hazard.

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### SECTION XIII – DISPOSAL CONSIDERATIONS

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Check with all applicable local, regional, and national laws and regulations. Local regulations may be more stringent than regional or national regulations. Small amounts of this material may be suitable for sanitary sewer or trash disposal.

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### SECTION XIV – TRANSPORTATION INFORMATION

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**DOT Shipping Name:** Not regulated by DOT

**DOT Hazard Class:**

**Canada TDG:** Not Controlled

**Hazard Class:** This product is not hazardous as defined by OSHA HC Standard 29 CFR 1910.1200

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### SECTION XV – REGULATORY INFORMATION

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**EINECS:** Unknown

**TSCA:** In Compliance

**WHMIS Canada:** Unknown

**California Proposition 65:** Not listed

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## SECTION XVI – OTHER INFORMATION

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**Disclaimer:** SAPS believes that the information herein is factual but is not intended to be all inclusive. The information relates only to the specific material designated and does not relate to its use in combination with other materials or its use as to any particular process. Because safety standards and regulations are subject to change and because SAPS has no continuing control over the material, those handling, storing or using the material should satisfy themselves that they have current information regarding the particular way the material is handled, stored or used and that the same is done in accordance with federal, state and local law. SAPS makes no warranty, expressed or implied, including (without limitation) warranties with respect to the completeness or continuing accuracy of the information contained herein or with respect to fitness for any particular use.