



24-hour Emergency Phone: (800)255-3924

PRODUCT CODE: 5440

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

**STABILITY:** Product is stable under normal conditions.

**CONDITIONS TO AVOID:** High temperatures. Moisture or high humidity. Contamination. Poor ventilation.

**INCOMPATIBILITY (MATERIALS TO AVOID):** Acids, strong oxidizers.

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** None known.

**HAZARDOUS POLYMERIZATION:** Will not occur under normal conditions.

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

**PRIMARY ROUTES OF ENTRY:** Inhalation   X              Eye Contact   X    
Skin Contact   X              Ingestion     

**EXPOSURE LIMIT:** Refer to Section II for PEL / TLV exposure limits.

**ACUTE EFFECTS OF OVEREXPOSURE**

**INHALATION:** Excessive inhalation of this product is harmful. Crystalline silica in the lung can produce silicosis, which is a chronic, slowly developing disease.

**EYE CONTACT:** May cause eye irritation.

**SKIN CONTACT:** May cause skin irritation on repeated or prolonged contact.

**SKIN ABSORPTION:** No evidence of adverse effects from available information.

**INGESTION:** Effects of ingestion are unknown. Seek medical attention as needed.

**CHRONIC EFFECTS OF OVEREXPOSURE:** Prolonged inhalation of respirable silica (dust) will result in permanent lung damage. To prevent this, dust levels should be monitored and persons exposed to respirable silica at or above the PEL should wear NIOSH/OSHA approved respirators.

**CARCINOGENICITY:** NTP CARCINOGEN:   X   IARC MONOGRAPHS:   X   OSHA REGULATED:     

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE:** May aggravate existing eye, skin, or upper respiratory conditions.

**EMERGENCY AND FIRST AID PROCEDURES**

**INHALATION:** Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid immediately.

**EYE CONTACT:** Immediately flush eyes with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

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**SKIN CONTACT:** Wash exposed area thoroughly with soap and water. Consult a physician if irritation develops.

**INGESTION:** Drink large quantities of water. Consult a physician.

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

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Use dry cleanup methods that do not disperse the dust into the air. This includes either vaccuming or flushing the surface with water to minimize generation of airborne respirable dust. Avoid breathing the dust. Emergency procedures are not required.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with applicable Federal, State, and local regulations. Under RCRA regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material is hazardous.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Use good housekeeping techniques. Minimize dust generation. Clean up spills promptly. Monitor respirable quartz in workplace on a frequent regular basis.

**OTHER PRECAUTIONS:** Follow label instructions. KEEP OUT OF REACH OF CHILDREN.

===== SECTION VIII - PERSONEL SAFETY MEASURES =====

**RESPIRATORY PROTECTION:** Wear approved NIOSH respirator or dust mask.

**VENTILATION:** Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements.

**PROTECTIVE GLOVES:** Impervious gloves recommended.

**EYE PROTECTION:** Safety eyewear designed to protect against dust and aerosol size particles are recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None required.

**WORK/HYGIENIC PRACTICES:** Wash thoroughly after handling.

===== SECTION IX - REGULATORY INFORMATION =====

**TOXIC SUBSTANCES CONTROL ACT (TSCA):** All chemical components in this product are listed on the TSCA Inventory List, or are exempt from listing.

**SARA Section 312 HAZARD CATEGORIES:** Fire Hazard\_\_\_ Reactivity Hazard\_\_\_  
Acute Health Hazard\_X Chronic Health Hazard\_X Pressure Hazard\_\_\_

**SARA Section 313 REPORTABLE COMPONENTS:** (See Section II, If Applicable)

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===== SECTION X - SHIPPING INFORMATION =====

DOT SHIPPING NAME: Dry

DOT HAZARD CLASS: Not Applicable

UN NUMBER: Not Applicable

DOT PACKING GROUP: Not Applicable

SPECIAL SHIPPING INFORMATION: Not Applicable

===== DISCLAIMER =====

The information on this Material Safety Data Sheet represents our current available data and best opinion as to the proper handling in use of this product under normal conditions. Any use of this product which is not in conformance with this Data Sheet or which involves using this product in combination with other materials, or processes is the sole responsibility of the user.