

Section 6: Accidental Release Measures

Avoid generating dust from this product. Clean up using methods that do not generate dust such as vacuum or wet clean up. Avoid pneumatic removal of dust. If dust is generated, use a respirator.

Section 7: Handling and Storage

Handling

Handle in accordance with good industrial hygiene and safety practices. Minimize dust generation. Use adequate ventilation if dust is generated.

Inhalation: Avoid prolonged or repeated breathing of dust.

Skin: Avoid prolonged or repeated contact with skin.

Eye: Avoid eye contact.

Storage

Store in a dry area. Contact with moisture may promote rust.

Section 8: Exposure Controls / Personal Protection

Recommended monitoring procedures

If user operations generate dust, use ventilation to keep exposure to airborne contaminants below applicable exposure limits.

Individual protection measures

Eye / Face: Use protective safety glasses with side shields or goggles if dust is generated.

Skin: Individuals with sensitive skin should wear protective gloves resistant to abrasion and mechanical hazard (i.e., leather or cloth) that covers any skin that may come into repeated or prolonged contact with this product or any dust generated from this product.

Respiratory: The specific respirator selected must be based on the airborne concentration found in the workplace and must not exceed the working limits of the respirator.

Control parameters

Occupational exposure limits

009003-35-4	Phenolic Resin	OSHA PEL: NA ACGIH TLV: 5 ppm
007440-44-0	Carbon	OSHA PEL: 15 mg/m3 TWA (Total dust), 5 mg/m3 TWA (Respirable fraction) ACGIH TLV: 2.5 mg/m3 TWA (respirable dust)
007439-89-6	Iron	OSHA PEL: 5 mg/m3 (iron oxide fume) ACGIH TLV: 5 mg/m3(iron oxide fume)
007727-43-7	Barium Sulfate	OSHA PEL: 15 mg/m3 TWA Total Dust; 5 mg/m3 TWA, Respirable Fraction ACGIH TLV: 10 mg/m3 TWA
001309-48-4	Magnesium Oxide	OSHA PEL: 15 mg/m3 TWA Total particulate ACGIH TLV: 10 mg/m3 TWA Inhalable fraction
001344-95-2	Calcium Silicate	OSHA PEL: 15 mg/m3 TWA, Total Mass; 5 mg/m3 TWA, Respirable Mass ACGIH TLV: 10 mg/m3 TWA

Section 9: Physical and Chemical Properties

Appearance / Odor:	Solid; dark gray to black with friction material odor.
pH:	Approx. 12.0
Vapor Pressure:	N/A
Vapor Density:	N/A
Boiling Point:	N/A
Melting Point:	N/A
Solubility in H ₂ O:	N/A
Specific Gravity:	3,1 g/cm ³