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**Section 6: Accidental Release Measures**


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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.

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**Section 7: Handling and Storage**


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**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.

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**Section 8: Exposure Controls / Personal Protection**


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**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)
009004-34-6	Cellulose Fiber	
	OSHA PEL:	TWA 15 mg/m3 (total) TWA 5 mg/m3 (resp)
	ACGIH TLV:	TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp)
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
001344-28-1	Aluminum Oxide	
	OSHA PEL:	15 mg/m3 TWA, Total Mass; 5 mg/m3 TWA, Respirable Mass
	ACGIH TLV:	NA
007440-50-8	Copper	
	OSHA PEL:	0.1 mg/m3 TWA (fume); 1 mg/m3 TWA (dust and mist)
	ACGIH TLV:	0.2 mg/m3 TWA (fume); 1 mg/m3 TWA (dust and mist, as Cu)
001345-04-6	Antimony Sulphide	
	OSHA PEL:	0.5 mg/m3 as Sb
	ACGIH TLV:	0.5 mg/m3 as Sb
001314-13-2	Zinc Oxide	
	OSHA PEL:	15 (mg/m3) Inhalation Respirable
	ACGIH TLV:	10 (mg/m3) Inhalation Respirable
014940-68-2	Zirconium Silicate	
	OSHA PEL:	5 mg/m3 TWA (as Zr).
	ACGIH TLV:	5 mg/m3 TWA, STEL 10 mg/m3 (as Zr)

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**Section 9: Physical and Chemical Properties**


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Appearance / Odor:	Solid; dark gray to black disc pad with friction material odor.
pH:	Approx. 10.0
Vapor Pressure:	N/A
Vapor Density:	N/A
Boiling Point:	N/A
Melting Point:	N/A
Solubility in H <sub>2</sub> O:	N/A
Specific Gravity:	2.89 g/cm <sup>3</sup>