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.

ventilation if dust is generated.

Avoid prolonged or repeated breathing of dust. Avoid prolonged or repeated contact with skin.

Avoid eye contact. Eye:

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 clothe) that covers any skin that may come into repeated or

prolonged contact with this product or any dust generated from this product.

The specific respirator selected must be based on the airborne concentration found in the Respiratory:

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)

2.5 mg/m3 TWA (respirable dust) ACGIH TLV:

009004-34-6 Cellulose Fiber OSHA PFI ·

TWA 15 mg/m3 (total) TWA 5 mg/m3 (resp)

TWA 10 mg/m3 (total) TWA 5 mg/m3 (resp) ACGIH TLV:

007439-89-6 Iron

5 mg/m3 (iron oxide fume) OSHA PEL: 5 mg/m3(iron oxide fume) ACGIH TLV:

Barium Sulfate 007727-43-7

15 mg/m3 TWA Total Dust; 5 mg/m3 TWA, Respirable Fraction OSHA PEL:

ACGIH TLV: 10 mg/m3 TWA

001344-28-1 Aluminum Oxide

OSHA PEL: ACGIH TLV: 15 mg/m3 TWA, Total Mass: 5 mg/m3 TWA, Respirable Mass

007440-50-8 Copper

OSHA PEL: 0.1 mg/m3 TWA (fume); 1 mg/m3 TWA (dust and mist) 0.2 mg/m3 TWA (fume); 1 mg/m3 TWA (dust and mist, as Cu) ACGIH TLV:

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

15 (mg/m3) Inhalation Respirable OSHA PEL: ACGIH TLV: 10 (mg/m3)Inhalation Respirable

014940-68-2 Zirconium Silicate

5 mg/m3 TWA (as Zr). OSHA PEL:

5 mg/m3 TWA, STEL 10 mg/m3 (as Zr) ACGIH TLV:

Section 9: Physical and Chemical Properties

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 2O: N/A Specific Gravity: 2,89 g/cm³