
Section 3: Hazards Identification (Cont.)

Potential Health Effects (Cont.)

Information on Components

001309-48-4 Magnesium Oxide

Exposure Routes: Inhalation, skin and/or eye contact.

Symptoms: Irritation eyes, nose; metal fume fever; cough, chest pain, flu-like fever

Target Organs: Eyes, respiratory system

007440-44-0 Carbon / Graphite

Exposure Routes: Inhalation, skin and/or eye contact.

Symptoms: Cough, dyspnea (breathing difficulty), black sputum, decreased pulmonary function, lung fibrosis

Target Organs: Respiratory system, cardiovascular system.

007727-43-7 Barium Sulfate

Exposure Routes: Inhalation, skin and/or eye contact.

Symptoms: Irritation eyes, nose, upper respiratory system; benign pneumoconiosis (baritosis)

Target Organs: Eyes, respiratory system.

060676-86-0 Silica amorphous, fused

Exposure Routes: inhalation, skin and/or eye contact.

Symptoms: Irritation eyes, pneumoconiosis

Target Organs: Eyes, respiratory system

For additional information, see *Section 11: Toxicological Information*

Section 4: First Aid Measures

First Aid Procedures

Ingestion: Contact a physician.

Inhalation: Remove to fresh air. Contact a physician.

Skin: In case of irritation, remove contaminated clothing and flush affected areas with water. If irritation persists, contact a physician.

Eye: Flush with water for at least 15 minutes. If irritation persists, contact a physician.

Section 5: Fire Fighting Measures

Flash Point: Not applicable

Lower Explosion Limit: Not applicable

Upper Explosion Limit: Not applicable

Autoignition Temperature: Not determined

Material will burn in a fire.

In case of fire, use water spray, dry chemical, foam or carbon dioxide (CO₂).

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.