
Section 3: Hazards Identification (Cont.)

Potential Health Effects

Information on Product

Ingestion: There are no known hazards resulting from ingestion of this product.
Inhalation: Dust generated from this product may cause irritation of nose, throat and lungs.
Skin: Prolonged exposure to dust generated from this product may cause skin irritation in some individuals.
Eye: Exposure to dust generated from this product may cause eye irritation.

Information on Components

001309-48-4 *Magnesium Oxide*

Primary Hazard: Physical irritation.
Exposure Routes: Inhalation, ingestion, skin and/or eye contact.
Symptoms: Irritation eyes, nose; metal fume fever: cough, chest pain, flue-like fever.
Target Organs: Eyes, respiratory system.

001344-28-1 *Aluminum Oxide (non-fibrous)*

Primary Hazard: Physical irritation.
Exposure Routes: Irritation eyes, skin, respiratory system.
Symptoms: Irritation eyes, skin, respiratory system.
Target Organs: Eyes, skin, respiratory system.

007440-44-0 *Synthetic Graphite*

Primary Hazard: Physical irritation.
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*

Primary Hazard: Pneumoconiosis (baritosis).
Exposure Routes: Inhalation, skin and/or eye contact.
Symptoms: Irritation eyes, nose, upper respiratory system; benign pneumoconiosis (baritosis).
Target Organs: Eyes, respiratory system.

014808-60-7 *Silica, Crystalline (Quartz)*

Primary Hazard: Respiratory effects.
Exposure Routes: Inhalation, skin and/or eye contact.
Symptoms: Cough, dyspnea (breathing difficulty), wheezing; decreased pulmonary function, progressive respiratory symptoms (silicosis); irritation eyes; [potential occupational carcinogen].
Target Organs: Eyes, respiratory system.
Cancer Site: [In animals: lung cancer.]

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