



How to detect this substance:\* *Warning properties of substance as a gas, vapor, dust, or mist:*  
N/A

\*Not a required category

#### **IV. FIRE AND EXPLOSION**

F Flash Point, Deg. F (Give method)*Non Combustible*

Auto ignition Temperature, Deg. F.*N/A*

Flammable Limits in Air, Volume %:*N/A* \* Lower (LEL) \_\_\_ Upper (UEL) \_\_\_

Fire Extinguishing Materials: *That which is appropriate for surrounding fire.*

\_\_\_ *Water* \_\_\_ *Carbon Dioxide* \_\_\_ *Foam* \_\_\_ *Dry Chemical* \_\_\_ *Other*

Special Fire Fighting Procedures: *None*

Unusual Fire and Explosion Hazards: *None*

#### **V. HEALTH HAZARD INFORMATION**

**SYMPTOMS OF OVEREXPOSURE** for each potential route of exposure.

Inhaled: *Dust from cutting or grinding may cause temporary irritation.*

Contact with Skin or Eyes: *Dust may cause irritation, temporary itching of skin.*

Absorbed through Skin:*N/A*

Swallowed: *No known hazard.*

**HEALTH EFFECTS OR RISKS FROM EXPOSURE.** Explain in Lay Terms.

*Acute: Exposure to glass fibers in the dust from this product may cause irritation of the skin and less frequently, irritation of the eyes, nose or throat. Gypsum dust is a respiratory irritant and may dry the skin.*

*Chronic: No chronic health effects from exposure to fibrous glass. Gypsum is regarded as a **nuisance dust.***

#### **FIRST AID: EMERGENCY PROCEDURES:**

Eye Contact: *Wash with distilled water and consult physician if irritation persists.*

Skin Contact: *No emergency procedure is required.*

Inhaled: *No emergency procedure is required.*

Swallowed: *Consult physician for observation / treatment.*

#### **SUSPECTED CANCER AGENT?**

xx NO: *This product's ingredients are not found in the lists below.*

\_\_\_ YES:\_\_\_ Federal OSHA \_\_\_ NTP \_\_\_ IARC

California employers using Cal/OSHA - regulated carcinogens must register with Cal/OSHA. The Cal/OSHA and Federal OSHA carcinogen lists are similar.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:**

*Those prone to allergies, asthma, bronchitis or pulmonary disease may experience increased irritation to the nose, throat, eyes or skin.*

**VI. REACTIVITY DATA**

Stability: XXX Stable \_\_\_ Unstable

Conditions to avoid: *None. The material will lose its integrity when submersed in water.*

Incompatibility (Materials to avoid): *None*

Hazardous decomposition products (including combustion products):

*If heated to 1450 degrees Celsius, will release SO<sub>2</sub> & CAO.*

Hazardous Polymerization: \_\_\_ May Occur XXX Will not occur

Conditions to avoid: *Keep product dry to maintain integrity.*

**VII. SPILL, LEAK, AND DISPOSAL PROCEDURES**

Spill response procedures (include employee protection measures): *N/A*

Preparing wastes for disposal (container types, neutralization, etc): *Normal disposal as for any dry, inert dust (from cutting) or solids.*

NOTE: Dispose of all wastes in accordance with Federal, State and Local regulations.

**VIII. SPECIAL HANDLING INFORMATION**

Ventilation and Engineering Controls: Local exhaust if above TLV during cutting or grinding

Respiratory protection (type): NIOSH approved respirator for nuisance dust if above TLV during cutting or grinding.

Eye Protection (type): Dust Goggles or Safety Glasses during cutting or grinding.

Gloves (specify material): Lightweight or work gloves may help reduce skin irritation from dust.

Other clothing and equipment: Coveralls or work clothes to protect street clothes from dust.

Work practices, hygienic practices: Keep dust production to a minimum, keep work area clean. Do not use compressed air to "blow down" clothing. Wash exposed skin surface regularly with soap and water.

Other handling and storage requirements: Store in dry area.

Protective measures during maintenance  
of contaminated equipment :N/A