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**Vertical Stamp Mix
Material Safety Data Sheet
January 02, 2004**

Product Identification

Product Name: Fossilcrete Vertical Stamp Mix
Chemical Family: Silicate and polypropylene
Product Description: Solid, odorless powder, white or grey in color with plastic fibers
Product Composition: Proprietary

Hazards Identification

Emergency Overview: Causes eye and lung irritation. May cause skin irritation or burns.

Potential Health Effects:

INHALATION (acute): Breathing dust may cause nose, throat or lung irritation, choking, coughing, shortness of breath, wheezing and reduced pulmonary function from pneumoconiosis (dusty lungs). The described effects depend on the degree of exposure.

INHALATION (chronic): Prolonged or repeated exposure may cause lung injury including silicosis. This product contains crystalline silica. Crystalline silica has been classified by IARC as a known carcinogen. Some human studies indicate potential for lung cancer from crystalline silica exposure. Long term exposures, which result in silicosis, may result in additional health effects.

EYE CONTACT (acute/chronic): May cause irritation, severe burns and damage to cornea.

SKIN CONTACT (acute/chronic): May cause dry skin, redness, irritation or burns. May also produce allergic reaction in some individuals. Thickening of the skin may be associated with exposure to high levels of crystalline silica.

INGESTION (acute/chronic): Ingestion of large amounts may cause intestinal distress.

First Aid Measures

INHALATION: Move to fresh air. Seek immediate medical attention for continued discomfort. Consult physician for prolonged exposure.

EYE CONTACT: Flush eyes with water lifting upper and lower lids occasionally. If irritation persists, seek medical attention.

SKIN CONTACT: Wash with soap and water. Use moisturizing cream for irritated skin. Seek medical attention for burns.

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INGESTION: Do not induce vomiting. Drink plenty of water. Seek medical attention for continued discomfort.

Fire and Explosion Data

Flash Point: Not Applicable

Flammable Limits: Not Applicable

Auto Ignition Temperature: Not Applicable

Extinguishing Media: This product will not burn and is compatible with all extinguishing media. Use any media that is appropriate for the surrounding fire.

Firefighting Procedures: This product is not a fire hazard. Self contained breathing apparatus is recommended to limit smoke from any combustion source and to avoid breathing any dust.

Accidental Release Measures

Wear appropriate protective equipment. If uncontaminated, collect using dustless method (HEPA vacuum or wet method) and place in an appropriate container. Avoid release of airborne particles.

Handling and Storage

Avoid accidental release. Store dry and away from water. Do not breath dust. Use good housekeeping in storage and use areas to prevent accumulation of dust in work area. Avoid contact with eyes, skin and clothing. Wash clothing before reuse. Wear impervious gloves, shoes and protective clothing to prevent skin contact. Wear glasses or safety goggles to prevent contact with eyes. Wearing contact lenses when using this product under dusty conditions is not recommended. Use only with adequate ventilation and dust collection. Maintain and use proper, clean respirators to OSHA, state and local standards. Warn and train employees in accordance with state and federal regulations.

Physical and Chemical Properties

Physical State:	Solid
Appearance/Odor:	White odorless powder
Vapor Pressure:	Not measurable
Vapor Density:	Not Measurable
Specific Gravity:	2.5
Solubility in Water:	Slight
Evaporation Rate:	Not measurable
pH:	10-12
Boiling Point:	>1000 Degrees C
Freezing Point:	None, solid
Viscosity:	None, solid

Transportation

Not a hazardous material for DOT or TDG shipping. Identification number not applicable.

Disposal

Dispose of in accordance with local, state, and federal regulations.

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