

# MATERIAL SAFETY DATA SHEET

Omega Products International, Inc.  
1681 California Avenue  
Corona, CA 92881  
Emergency Phone: 951-737-7447 or 800-600-6634

December 27, 2006

## Section I: Product Identification

Trade Name: Omega Siena Powder Tile Setting Products; Tile Outlet Powder Tile Setting Products; Powder Tile Setting Products (All including but not limited to: Thinsets, Modified Thinsets, Grouts)  
Chemical Name: None  
Chemical Family: Proprietary Blend

## Section II: Component Information

<u>Component</u>	<u>PCT</u>	<u>ACGIH TLV</u>	<u>(OSHA PEL)</u>	<u>CAS #</u>
Portland Cement	15-50	10mg/m <sup>3</sup>	15mg/m <sup>3</sup>	65997-15-1
Silicon Dioxide	40-85	10mg/m <sup>3</sup> %SiO <sub>2</sub> +2		14808-60-7
EVA/PVA	<5	Not applicable		Not required

## Section III: Physical Data:

Appearance and Odor: Grey or white sandy powder material.  
Boiling Point: N/A  
Melting Point: N/A  
Vapor Pressure: N/A  
Vapor Density: N/A  
Specific Gravity: N/A  
Solubility: Slight  
Evaporation Rate: N/A  
Percent Volatility: N/A

## Section IV: Fire and Explosion Data:

Flash Point: Noncombustible  
Lower Explosion Limit: N/A  
Auto-ignition Temp: N/A  
Unusual Hazards: None  
Extinguishing Media: Will Not Burn.  
Personal Protection: Protect against airborne dust if material is disturbed. Use an approved dust mask.

## Section V: Health Hazard Data

ACGIH TLV (OSHA PEL): Mixture (See section II)

Primary Routes of Exposure: Inhalation, Skin and Eye Contact.

Inhalation: Inhalation of dust can cause headache, nausea, irritation and/or inflammation of nose, throat or lungs.

Eye Contact: Direct contact with eyes can cause eye irritation and/or alkali burns.

Skin Contact: Prolonged or repeated skin contact with wet material can cause skin irritation and/or alkali burns.

First Aid Procedure:

Inhalation: Move subject to fresh air.

Eye Contact: Flush eyes with running water for at least 15 minutes.

Skin Contact: Wash affected area thoroughly with soap and water.  
Consult a physician if irritation persists.

Ingestion: If swallowed, give at least 2 glasses of water to drink, consult a physician. Never give anything by mouth to an unconscious person.

Carcinogenicity: IARC: SiO<sub>2</sub> NTP: SiO<sub>2</sub> OSHA: Not Regulated

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## Section VI: Reactivity Data

**Stability:** Stable  
**Incompatibility:** None  
**Hazardous Decomposition:** None  
**Hazardous Polymerization:** Will not occur

## Section VII: Spill or Leak Procedures

**Personal Protection:** See section V Health Hazard Data and Section VIII Special Protection.  
**Procedures:** Handle as a nuisance dust. Use respiratory protection if dust becomes airborne.  
**Waste Disposal:** Dispose of in accordance with applicable Federal, State and Local regulations. Keep spills and runoff out of municipal sewers and open bodies of water.

## Section VIII: Special Protection Information

**Respiratory Protection:** None required for normal use of this product. If material is sanded or ground when dry, NIOSH/MSHA approved respirators for dust should be provided and used. As with any safety product, workers using respirators should be trained in the proper selection, use and care of such equipment.  
**Eye Protection:** Use goggles approved against nuisance dust.  
**Hand Protection:** Rubber or neoprene gloves to provide protection against wet material.  
**Other Protective equipment:** Local ventilation, if needed. Full flow eyewash station.

## Section IX: Special Precautions and Information

**US DOT Hazard Class:** Not Regulated.  
**NTP:** Health 0 Flammability 0 Reactivity 0  
**HMIS:** Health \* Flammability 0 Reactivity 0 Protective Equipment E  
(Health rating applies only to acute effects as defined by the National Paint and Coatings Association.)  
\*See Section V Health Hazard Data and paragraph 2 below

Omegas Products International, Inc., as a blender of processed material in the State of California, is required by Proposition 65 to warn that one or more of the components contained in this product could contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. The State of California (Proposition 65) requires this warning in the absence of definitive testing to prove that the defined risks do not exist. We believe this product complies with all other applicable state and federal laws and regulations governing manufacture, distribution and intended use.

Crystalline silica is categorized as a Class 2A carcinogen. A class 2A carcinogen is one in which there is limited evidence for carcinogenicity in humans and sufficient evidence for carcinogenicity in animals. Long term exposure to respirable silica may produce pneumoconiosis in susceptible persons or aggravate pre-existing respiratory conditions.

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