1. Product And Company Identification

Supplier
CUSTOM BUILDING PRODUCTS
10400 Pioneer Blvd., Unit #3
Santa Fe Springs, CA 90670 UNITED STATES
Company Contact: GEORGE MARCINA
Telephone Number: (562) 968-2980 Ext 103
FAX Number: (562) 903-2697
E-Mail: georgem@cbpmail.net
Web Site: www.custombuildingproducts.com

Manufacturer
CUSTOM BUILDING PRODUCTS
10400 Pioneer Blvd., Unit #3
Santa Fe Springs, CA 90670 UNITED STATES
Company Contact: GEORGE MARCINA
Telephone Number: (562) 968-2980 Ext 103
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Suppliers Emergency Contacts & Phone Number
GEORGE MARCINA: (562) 968-2980

Manufacturer Emergency Contacts & Phone Number
GEORGE MARCINA: (562) 968-2980

Issue Date: 08/09/2007
Product Name: PRISM SureColor Grout
Chemical Name: Mortars
CAS Number: Not Established
Chemical Formula: Mixture
MSDS Number: 808
Product Code: 7900 to 7950

2. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent Of Total Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alumino-Silicate Pozzolan</td>
<td>66402-68-4</td>
<td>1 - 10</td>
</tr>
<tr>
<td>Calcium Aluminate, Fused</td>
<td>65997-16-2</td>
<td>35 - 45</td>
</tr>
<tr>
<td>Calcium Sulfate</td>
<td>7778-18-9</td>
<td>1 - 10</td>
</tr>
<tr>
<td>Iron Oxide Pigments</td>
<td>1317-61-9</td>
<td>0 - 5</td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>0 - 5</td>
</tr>
<tr>
<td>Aluminum Silicate Spheres</td>
<td>68131-74-8</td>
<td>10 - 20</td>
</tr>
<tr>
<td>Portland Cement</td>
<td>65997-15-1</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Silica Sand, Quartz, Crystalline</td>
<td>14808-60-7</td>
<td>35 - 45</td>
</tr>
</tbody>
</table>

3. Hazards Identification

Primary Routes(s) Of Entry
Inhalation, Skin Contact, Eye Contact, Ingestion

Eye Hazards
Irritant, severe eye irritation. May cause eye injury. Effects may be delayed.
3. Hazards Identification - Continued

**Skin Hazards**
Contains cements and exposure to dry cement may cause drying of skin with consequent mild irritation. Prolonged contact with wet cement may cause severe, potentially irreversible damage to the skin in the form of chemical (caustic) burns.

**Ingestion Hazards**
Ingestion is not known to be harmful, however the product contains cement which is caustic to mucus tissue and should not be consumed.

**Inhalation Hazards**
Causes respiratory tract irritation. May cause nose, throat, and lung irritation. May cause delayed lung injury.

**Chronic/Carcinogenicity Effects**
Contains Silica sand, known human carcinogen. May contain traces of chemicals on CA Proposition 65 list.

4. First Aid Measures

**Eye**
In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

**Skin**
In case of contact, immediately flush skin with plenty of water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

**Ingestion**
DO NOT INDUCE VOMITING. If victim is fully conscious, give one or two cups of water or milk to drink. Get medical attention immediately.

**Inhalation**
If inhaled, remove to fresh air. Consult a physician immediately if irritation persists. Do not give an unconscious person anything to drink.

5. Fire Fighting Measures

**Flash Point:** N/A °F
**Flash Point Method:** N/A
**Lower Explosive Limit:** N/A
**Upper Explosive Limit:** N/A

6. Accidental Release Measures

Avoid generating dust. Sweep up and remove immediately. Use appropriate personal protective equipment (PPE). OBSERVE ALL FEDERAL, STATE AND LOCAL REGULATIONS REGARDING NOTIFICATIONS OF ACCIDENTAL RELEASES.

7. Handling And Storage

**Handling And Storage Precautions**
Use only with adequate ventilation.

**Handling Precautions**
Avoid creating dust. Avoid breathing dust. Avoid contact with skin and clothing. Avoid contact with eyes.

**Storage Precautions**
Keep dry until ready to use.

**Work/Hygienic Practices**
Use good personal hygiene. Wash thoroughly with soap and water after handling.
## 8. Exposure Controls/Personal Protection

### Engineering Controls
Use with adequate ventilation.

### Eye/ Face Protection
Safety glasses with side shields or goggles recommended.

### Skin Protection
If hands or feet will be exposed, wear impervious gloves and/or boots.

### Respiratory Protection
In case of inadequate ventilation and when exposed to dust above the recommended limits, wear a suitable NIOSH-approved respirator.

### Ingredient(s) - Exposure Limits

- **Alumino Silicate Pozzolan**
  - OSHA - TLV - 10mg/m³

- **Calcium Aluminate, Fused**
  - OSHA PEL = 5 mg/m³ (Respirable)
  - OSHA PEL = 10 mg/m³ (Total)
  - ACGIH TLV = 5 mg/m³ (Respirable)
  - ACGIH TLV = 10 mg/m³ (Total)

- **Calcium Sulfate**
  - TLV = 10 mg/m³
  - PEL = 15 mg/m³ (Total)
  - PEL = 5 mg/m³ (respirable)

- **Titanium Dioxide**
  - ACGIH TLV-TWA 10 mg/m³
  - OSHA PEL-TWA 15 mg/m³

- **Aluminum Silicate Spheres**
  - OSHA - PEL - TWA - 10 mg/m³ - respirable dust

- **Portland Cement**
  - OSHA - PEL - 5mg/m³
  - OSHA - PEL - TWA - 50mppcf
  - ACGIH - TLV - 10mg/m³

- **Silica Sand, Quartz, Crystalline**
  - ACGIH TLV-TWA 0.05 mg/m³
  - OSHA PEL-TWA 30/%SiO₂+2mg/m³
  - OSHA PEL - TWA 10/% SiO₂ +2 mg/m³
  - OSHA PEL-TWA 250/%SiO+5 mppcf
  - Cal EPA - OEHHA - REL - 3 micrograms/m³

## 9. Physical And Chemical Properties

### Appearance
Free flowing colored powder.

- **Chemical Type:** Mixture
- **Physical State:** Solid
- **Boiling Point:** N/A °F
- **Specific Gravity:** 1.6
- **Vapor Density:** N/A
- **Solubility:** SLIGHT
- **Evaporation Rate:** N/A
## 10. Stability And Reactivity

**Stability:** STABLE  
**Hazardous Polymerization:** WILL NOT OCCUR.  
**Conditions To Avoid (Stability)**  
Avoid unintentional contact with water.  
**Incompatible Materials**  
Contains cement which, when wet, is highly alkali. As a result, it is incompatible with acids, ammonium salts, aluminum and other alkali and alkaline earth metals.

## 11. Toxicological Information

**Chronic/Carcinogenicity**  
Contains Silica sand, known human carcinogen. May contain traces of chemicals on CA Proposition 65 list.  
**Ingredient(s) - Carcinogenicity**  
Silica Sand, Quartz, Crystalline  
NTP - Listed On The National Toxicology Program  
Listed In The IARC Monographs

## 12. Ecological Information

No Data Available...

## 13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.  
**RCRA Information**  
Not considered RCRA Hazardous Waste.

## 14. Transport Information

**DOT Shipping Label**  
NOT REGULATED

## 15. Regulatory Information

**SARA Section 313 Notification**  
This product does not contain toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.  
**Ingredient(s) - U.S. Regulatory Information**  
Silica Sand, Quartz, Crystalline  
SARA Title III - Section 313 Form "R"/TRI Reportable Chemical  
SARA - Chronic Health Hazard  
**State Regulations**  
Cal EPA - Toxic Hot Spots - OEHHA - REL - 3 micrograms /m3  
**Ingredient(s) - State Regulations**  
Titanium Dioxide  
New Jersey - Workplace Hazard  
Pennsylvania - Workplace Hazard  
New York City - Hazardous Substance  
Portland Cement  
New Jersey - Workplace Hazard  
Pennsylvania - Workplace Hazard  
Silica Sand, Quartz, Crystalline  
New Jersey - Workplace Hazard
## 15. Regulatory Information - Continued

<table>
<thead>
<tr>
<th>Ingredient(s) - State Regulations - Continued</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pennsylvania - Workplace Hazard</td>
</tr>
<tr>
<td>California - Proposition 65</td>
</tr>
<tr>
<td>Massachusetts - Hazardous Substance</td>
</tr>
</tbody>
</table>

## 16. Other Information

<table>
<thead>
<tr>
<th>HMIS Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health: 1</td>
</tr>
<tr>
<td>Fire: 0</td>
</tr>
<tr>
<td>Reactivity: 0</td>
</tr>
<tr>
<td>Personal Protection: E</td>
</tr>
</tbody>
</table>

**Revision/Preparer Information**

- MSDS Preparer: GEORGE MARCINA
- MSDS Preparer Phone Number: (562) 968-2980 ext 103
- This MSDS Supersedes A Previous MSDS Dated: 04/24/2006

**Disclaimer**

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CUSTOM BUILDING PRODUCTS