1. Product And Company Identification

Supplier
CUSTOM BUILDING PRODUCTS
13001 Seal Beach Blvd.
Seal Beach, CA 90740 UNITED STATES
Company Contact: Michael Green
Telephone Number: (562) 968-2980 Ext 115
FAX Number: (562) 903-2697
E-Mail: michaelg@cbpmail.net
Web Site: www.custombuildingproducts.com

Manufacturer
CUSTOM BUILDING PRODUCTS
13001 Seal Beach Blvd.
Seal Beach, CA 90740 UNITED STATES
Company Contact: Michael Green
Telephone Number: (562) 968-2980 Ext 115
FAX Number: (562) 903-2697
E-Mail: michaelg@cbpmail.net
Web Site: www.custombuildingproducts.com

Supplier Emergency Contacts & Phone Number
Infotrac: (800)-535-5053
Michael Green: (562) 968-2980 Ext 115

Manufacturer Emergency Contacts & Phone Number
Infotrac: (800)-535-5053
Michael Green: (562) 968-2980 Ext 115

Issue Date: 04/06/2009

Product Name: Polyblend Sanded Grout,
Chemical Name: GROUTS
CAS Number: Not Established
Chemical Formula: Mixture
MSDS Number: 848
Product Code: All colors

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>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>Portland Cement</td>
<td>65997-15-1</td>
<td>25 - 35</td>
</tr>
<tr>
<td>Silica Sand, Quartz, Crystalline</td>
<td>14808-60-7</td>
<td>55 - 65</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.

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

#### Ingestion Hazards
Ingestion is not known to be harmful, however the product contains Portland 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 OTHER 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

<table>
<thead>
<tr>
<th>Flash Point</th>
<th>N/A °F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point Method</td>
<td>N/A</td>
</tr>
<tr>
<td>Lower Explosive Limit</td>
<td>N/A</td>
</tr>
<tr>
<td>Upper Explosive Limit</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### 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
No Data Available...
8. Exposure Controls/Personal Protection - Continued

**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**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>ACGIH TLV-TWA</th>
<th>OSHA PEL-TWA</th>
<th>Portland Cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium Dioxide</td>
<td></td>
<td>10 mg/m³</td>
<td></td>
</tr>
<tr>
<td>Portland Cement</td>
<td>OSHA PEL - 5mg/m³</td>
<td>OSHA PEL-TWA - 50mppcf</td>
<td>ACGIH - TLY - 10mg/m³</td>
</tr>
<tr>
<td>Silica Sand, Quartz, Crystalline</td>
<td>ACGIH TLV-TWA 0.05 mg/m³</td>
<td>OSHA PEL-TWA 30%/SiO2+2mg/m³</td>
<td>OSHA PEL-TWA 250%/SiO+5 mppcf</td>
</tr>
</tbody>
</table>

9. Physical And Chemical Properties

**Appearance**
Free flowing powder.

**Chemical Type:** Mixture

**Physical State:** Solid

**Melting Point:** NA °F

**Boiling Point:** N/A °F

**Specific Gravity:** 2.7

**Vapor Density:** N/A

**Solubility:** MINIMAL

**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 Portland 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

No Data Available...
11. Toxicological Information - Continued

**Chronic/Carcinogenicity**
CONTAINS SILICA SAND, KNOWN HUMAN CARCINOGEN. MAY CONTAIN OTHER 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) - 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
  - Pennsylvania - Workplace Hazard
- California - Proposition 65
- Massachusetts - Hazardous Substance

**Canadian Regulatory Information**
- Not a WHMIS controlled product.

16. Other Information
**HMIS Rating**
- Health: 1
- Fire: 0
- Reactivity: 0
- Personal Protection: E

**Revision/Preparer Information**
- MSDS Preparer: Michael Green
- MSDS Preparer Phone Number: (562) 968-2980 ext 115
16. Other Information - Continued

Revision/Preparer Information - Continued
This MSDS Supersedes A Previous MSDS Dated: 11/03/2006

Disclaimer

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CUSTOM BUILDING PRODUCTS