## Section 1
### Chemical Identification

**Manufacturer/Importer:** Marazzi USA  
359 Clay Road  
Sunnyvale, Texas 75182

**Date:** March 12, 2013

**Product:** Color Body Porcelain Stoneware

**Point of Contact:** Steven T. Wiederwax  
Safety and Environmental Manager  
972-226-0110

## Section 2
### Hazardous Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Percentage</th>
<th>PEL</th>
<th>TLV</th>
<th>Comments</th>
<th>Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crystalline Silica*</td>
<td>20 - 25</td>
<td>30 mg/m³</td>
<td>0.1 mg/m³</td>
<td>0.1 mg/m³</td>
<td>Total Dust</td>
</tr>
</tbody>
</table>

* Crystalline Silica is a known carcinogen to the State of California.

Note: Crystalline Silica is inherent in the clays and sand used to produce porcelain tile. Further the glazed porcelain tile surface may contain trace amounts (< 0.1%) of cadmium, zinc, chromium, or other metal compounds.

## Section 3
### Physical Data

- **Boiling Point (F):** N/A  
- **Percent Volatile by Volume:** N/A  
- **Vapor Pressure:** N/A  
- **Evaporation Rate:** N/A  
- **Solubility in Water:** Insoluble  
- **pH:** N/A  
- **Specific Gravity:** N/A  
- **Flashpoint:** N/A  
- **Appearance and Odor:** Surface and body color varies with no distinguishable odor.
Section 4
Fire and Explosion Data

Flashpoint: N/A  Lower Explosion Limit: N/A
Flammability Class: Non combustible  Upper Explosion Limit: N/A
Extinguishing Media: Water

Fire Fighting Procedures: No special procedures are required. As in all fires, fire fighters should wear SCBA and full protective clothing.

Unusual Fire and Explosion Hazards: This product will not burn. Use appropriate techniques to fight surrounding fire.

Section 5
Health Hazard Information

Routes of Exposure: Inhalation and Absorption
Acute Effects: Some skin irritation may occur from contact with the clay powder resulting from tile cutting operations.
Chronic Effects: Crystalline silica is a known carcinogen and produces a condition known as silicosis in humans.
First Aid Procedures:
- Eyes: Rinse eyes with clean water for at least 15 minutes. If irritation persists seek medical attention.
- Skin: Wash hands thoroughly with soap and water after handling.
- Inhalation: If a cough develops the individual should seek medical attention.

Personal Protective Equipment Requirements
- Skin: Waterproof or water resistant gloves should be worn when installing tile.
- Eye: Protective glasses should be worn when cutting tile.
- Respiratory: A dust mask should be worn when dry cutting tile. If work activities will cause a dust cloud than a N95 or N100 rated respirator should be worn.

Section 6
Reactivity Data

Stability: This is a stable material  Instability Conditions: None known
Hazardous Polymerization: Will not occur  Decomposition Temperature: Not Established
Incompatibilities: None known  Decomposition Products: None known

Section 7
Spill or Leak Procedures

Spill or Leak Procedures: Not applicable
Waste Disposal Methods: Scrap ceramic and porcelain tile should be disposed of in accordance with applicable state and local regulations. Scrap ceramic and porcelain tile is not a hazardous waste under U.S. E.P.A. regulations.