Granite Brite

Osha's Hazard Communication Standard
U.S. Department Of Labor

<table>
<thead>
<tr>
<th>29 CFR 1910.1200</th>
<th>OMB No. 1218-0072</th>
</tr>
</thead>
<tbody>
<tr>
<td>Identity No:</td>
<td>Name: Granite Brite</td>
</tr>
</tbody>
</table>

**Section 1**

Manufacturers Name: Miracle Sealants Company
Address: 12318 Lower Azusa Road
Emergency Phone: 800-350-1901
City: Arcadia
State: CA
Phone: 626-443-6433
Date Prepared: 02-2012

**Section 2 - Hazardous Ingredient/Identity Information**

<table>
<thead>
<tr>
<th>Non Hazardous Components</th>
<th>CAS #</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tin Oxide</td>
<td>18282-10-5</td>
<td>Not Available</td>
<td>5 mg/m³</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
<td>1344-28-1</td>
<td>Not Available</td>
<td>20 mg/m³</td>
</tr>
<tr>
<td>Black Oxide</td>
<td>12227-84-3</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
</tbody>
</table>

VOC: 0% by weight (non-regulated)

**Section 3 - Physical/Chemical Characteristics**

- Boiling point: Not Available
- Specific gravity (H₂O=1): 0.3 gr/ml
- Vapor pressure (mmHg): Not Available
- Melting point: Not Available
- Vapor density (Air =1): Not Available
- Evaporation rate (Butyl Acetate =1): Not Available
- Solubility in water: Partial
- pH: Not Available

Appearance and odor: Gray powder, none.

**Section 4 - Fire and Explosion Hazard Data**

- Flash point: Not Available
- Flammable limits: Not Available
- LEL: Not Available
- UEL: Not Available
- Extinguishing media: None Known
- Special fire fighting procedures: None Known
- Unusual fire and explosion hazards: None Known
- NFPA hazard rating (0 = Least, 4 = Extreme): Health: 2, Fire: 0, Reactivity: 0
- Other: 0

**Section 5 - Reactivity Data**

- Stability: Stable
- Conditions to avoid: Not Available
- Incompatible materials to avoid: Not Available
- Hazardous decomposition or byproducts: Not Available
- Hazardous polymerization: Will not occur

**Section 6 - Health Hazard Data**

**Routes of Entry:**
- Inhalation - Dizziness/Headache
- Skin - Irritation/Drying
- Ingestion - Nausea/Irritation
- OSHA Carcinogenicity - NTP - NO
- IARC Monographs -

Signs & symptoms of exposure: Redness/Intestinal Pain

Medical conditions generally aggravated by exposure: Burns or lacerations

**Emergency and First Aid Procedures:**
- **Eyes:** Flush with plenty of water for at least 15 minutes. Call Physician.
- **Skin:** Wash with alkaline soap / flush with water.
- **Inhalation:** Do not induce vomiting/drink water/call physician.
- **Ingestion:** Remove victim from area and call physician if irritation persists.

**Section 7 - Precautions for Safe Handling and Use**

Steps to be taken in case material is released or spilled: If dry, vacuum up. If wet, pick up, then flush with water. If sweeping is necessary, use dust suppressant.

Waste disposal method: Do not dump in drain. Put in plastic container, then dispose of in accordance with federal, state and local regulations.

Precautions to be taken in handling and storing: KEEP AWAY FROM CHILDREN. Keep away from foods and drinks including animal foods.

Other precautions: This product is to be used exclusively by cleaning and stone restoration professionals. Please read Granite Brite information sheet carefully before usage.

**Section 8 - Control Measures**

- **Respiratory protection:** Use dust protection mask. If exposure above the TLV or PEL require a NIOSH approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134 is required.
- **Ventilation:** Local Exhaust - Desirable
- **Protective gloves:** Plastic or rubber, chemical resistant.
- **Eye protection:** Tight fitting splash proof safety glasses.
- Other protective clothing or equipment: water proof apron & boots recommended.
- Work hygienic practices: Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

**Section 9 - Shipping & Regulatory Classification**

- **DOT Shipping Name:** Please refer to the Bill of Lading receiving/documents for up-to-date information.
- **DOT Hazard Class:** Not Available
- **Toxic Substances Control Act (TSCA):** This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.
- **SARA:** No SARA 313 chemicals identified.

**NOTE:** Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.