IDENTITY

EMSER- LUCENTE SERIES STONE GLASS BLENDS

Section I

Manufacturer's name: EMSER TILE

Emergency Telephone Number: 323.650.2000

Address (Number, Street, City, State and ZIP Code): 8431 Santa Monica Blvd, Los Angeles, CA 90069

Telephone Number for Information: 323.650.2000

Date Prepared: 10/01/12

Signature of Preparer (optional)

Section II—Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Carbonate</td>
<td>N/A/%CaCO3</td>
<td>10mg/m3</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Calcium Oxide</td>
<td>N/A / % CaO</td>
<td>2mg/m3</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Crystalline Silica</td>
<td>N/A/%SiO2</td>
<td>.05mg/m3</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Magnesium Oxide</td>
<td>N/A/%MgO</td>
<td>10mg/m3</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
<td>N/A/%Al2O3</td>
<td>10mg/m3</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Section III—Physical/Chemical Characteristics

- Boiling Point: N/A
- Specific Gravity (H2O = 1): 1.75-2.93
- Melting Point: >2000 °F
- Evaporation Rate (Butyl Acetate = 1): N/A
- Solubility in Water: INSOLUBLE
- Appearance and Odor: STABLE SOLID TILE / VARIOUS COLORS / ODORLESS

Section IV—Fire and Explosion Hazard Data

- Flash Point (Method Used): N/A
- Flammable Limits: N/A
- LEL: N/A
- UEL: N/A
- Extinguishing Media: N/A
- Special Fire Fighting Procedures: NON-FLAMMABLE
- Unusual Fire and Explosion Hazards: N/A

Section V—Reactivity Data

- Stability: Unstable
- Conditions to Avoid: NO
- Incompatibility (Materials to Avoid): STABLE IN CURRENT FROM
- Conditions to Avoid: AVOID CONTACT WITH ACIDS

Hazardous Decomposition or Byproducts: THESE PRODUCTS DO NOT RELEASE HAZARDOUS MATERIALS

- Hazardous Polymerization: May Occur
- Conditions to Avoid: NO
- Will Not Occur: YES
- Conditions to Avoid: N/A
Section VI—Health Hazard Data

Route(s) of Entry

<table>
<thead>
<tr>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td>YES</td>
<td>YES</td>
<td>NO</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic)

ACUTE- EXCESSIVE EXPOSURE TO DUST CAN IRRITATE SKIN, EYES, OR LUNGS. INGESTION N/A FOR STABLE TILE

CHRONIC- N/A FOR STABLE TILE. LONG TERM EXPOSURE TO SILICA DUST MAY RESULT IN SILICOSIS OR OTHER AIRWAY DISEASES AS WELL AS OTHER ADVERSE HEALTH EFFECTS.

Carcinogenicity

NTP? YES IARC Monographs? YES OSHA Regulated? YES

Health Hazards (Acute and Chronic)

EXCESSIVE EXPOSURE TO SILICA DUST MAY CAUSE EYE, SKIN, AND LUNG IRRITATION AS WELL AS TROUBLE BREATHING, AND EARLY FATIGUE

Medical Conditions Generally Aggravated by Exposure

EXISTING LUNG CONDITIONS

Emergency and First Aid Procedures

EYES- FLUSH WITH WATER OR USE EYE WASHING STATION, SKIN- WASH THOROUGHLY WITH CLEAN WATER, INHALATION-MOVE TO FRESH AIR OR VENTILATED SPACE/ RESPIRATOR MAY BE NECESSARY IF BREATHING HAS STOPPED/ SEEK MEDICAL ATTENTION, INGESTION- NOT APPLICABLE

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

WET CUTTING, GRINDING AND SANDING METHODS REDUCE DUST GENERATION. RESPIRATORY PROTECTION IS NEEDED TO PREVENT INHALATION. PROPER EYE PROTECTION REQUIRED

Waste Disposal Method

FOLLOW FEDERAL, STATE, AND/OR LOCAL REGULATIONS FOR DISPOSING OF CONSTRUCTION MATERIALS

AVOID CONTACT WITH ACIDS

Safety Precautions

SAFETY GLASSES, GLOVES AND OTHER PERSONAL PROTECTION SHOULD BE WORN TO PROTECT AGAINST SHARP EDGES WHEN CUTTING

Section VIII—Control Measures

Respiratory Protection (Specify Type)

USE NIOSH/MSHA APPROVED RESPIRATOR

Ventilation

Local Exhaust: CUT TILE IN WELL VENTILATED AREA Special: N/A

Mechanical (General): CUT TILE IN WELL VENTILATED AREA Other: N/A

Protective Gloves

COTTON, LEATHER, OR OTHER MATERIAL CAN BE WORN FOR PERSONAL PROTECTION OF SKIN

Eye Protection

GOOGLES OR SAFETY GLASSES

Other Protective Clothing or Equipment

PERSONAL PROTECTIVE CLOTHING IS BASED ON GENERAL RECOMMENDATIONS. KEEP SKIN AND CLOTHING, SEEK PROFESSIONAL ASSISTANCE IN SPECIAL CIRCUMSTANCES

Section IX—Regulatory Section

Title 22 Division 2 California Code of Regulation Proposition 65- This product contains chemicals known to the state of California to cause cancer and reproductive toxicity

DOT- Department of Transportation Regulations- N/A

TSCA- Toxic Substance Control Act: This product is listed under TSCA and is subject to applicable provisions and restrictions under TSCA 40 CFR Section 721 and 723.250

SARA Reporting- Tile contains <.1% of recordable SARA 13 elements: Antimony, Barium, Beryllium, Cadmium, Cobalt, Chromium, Nickel, and Zinc