1. Product and Company Identification

Product Name: TILE GROUT PRE-MIXED    Product Code: 860N
Savogran Company
259 Lenox St
PO Box 130
Norwood, MA 02062-0130
Information Phone: 781-762-5400
Emergency Phone: 800-424-9300
Website Address: www.savogran.com

Synonyms: 12860,12861,12862

Product Use: TILE GROUT

2. Hazards Identification

This product does not meet the hazardous criteria set forth by the 2012 OSHA Hazardous Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

GHS Ratings:
There are no GHS ratings that apply to this product at this time

GHS Hazards
There are no GHS hazards that apply to this product at this time

GHS Precautions
There are no GHS precautions that apply to this product at this time

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS number</th>
<th>Weight Concentration %</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIMESTONE</td>
<td>1317653</td>
<td>70.00% - 80.00%</td>
</tr>
<tr>
<td>ACRYLIC POLYMER MIXTURE</td>
<td>MIXTURE</td>
<td>20.00% - 30.00%</td>
</tr>
<tr>
<td>PROPYLENE GLYCOL</td>
<td>57556</td>
<td>1.00% - 5.00%</td>
</tr>
<tr>
<td>QUARTZ</td>
<td>14808607</td>
<td>1.00%</td>
</tr>
</tbody>
</table>

4. First Aid Measures

Inhalation: If illness occurs, remove patient to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, start artificial respiration. Call physician immediately.
Eyes: Flood with plenty of water with eye lids held open for at least 15 minutes and get medical attention promptly.
Skin: Remove contaminated clothing. Wash exposed area with soap and water. If symptoms persist, seek medical attention. Launder clothing before reuse.
Ingestion: If accidentally swallowed, dilute by drinking large quantities of water. Immediately contact poison control center or hospital emergency room for any other additional treatment directions.
5. Fire Fighting Measures

Flash Point: N/A
LEL: N/A UEL: N/A
No flammable properties.
Extinguishing Media: Not combustible. Use extinguishing method suitable for surrounding fire.

Hazardous Combustion Products: May form carbon dioxide and carbon monoxide.
Firefighting Procedures: Wear appropriate personal protective equipment.

6. Accidental Release Measures

No special precautions.

7. Handling and Storage

Store and handle in accordance with all current regulations and standards. Wash thoroughly with soap and water after handling. While handling product keep out of reach of children. Do not eat or drink while handling this material. Keep container tightly closed.

8. Exposure Controls/Personal Protection

<table>
<thead>
<tr>
<th>Chemical Name / CAS No.</th>
<th>OSHA Exposure Limits</th>
<th>ACGIH Exposure Limits</th>
<th>Other Exposure Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIMESTONE 1317653</td>
<td>15 mg/m3 TWA, (total dust) 5 mg/m3 TWA (respirable fraction)</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>ACRYLIC POLYMER MIXTURE</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>PROPYLENE GLYCOL 57556</td>
<td>Not Established</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
<tr>
<td>QUARTZ 14808607</td>
<td>30 mg/m3 %SiO2+2 TWA (total dust)/ 10 mg/m3 %SiO2+2 TWA (respirable) 250 mppcf %SiO2+5 TWA (respirable)</td>
<td>Not Established</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

No PPE required when used as intended.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>No data</td>
</tr>
<tr>
<td>Odor</td>
<td>Mild ammoniacal</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No data</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No data</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>No data</td>
</tr>
<tr>
<td>pH</td>
<td>8.5-9.0 (1% H2O)</td>
</tr>
<tr>
<td>Density</td>
<td>15.6</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data</td>
</tr>
<tr>
<td>Solubility</td>
<td>Dispersable</td>
</tr>
</tbody>
</table>

SDS for: 860N
Printed: 8/20/2019 at 8:28:59AM
10. Stability and Reactivity

Chemical Stability (Conditions to Avoid): Stable

STABLE

Incompatibility:

None known

Hazardous Decomposition Products:

No hazardous combustion products are known.

Hazardous polymerization will not occur.

11. Toxicological Information

Mixture Toxicity

Not tested as a whole.

Routes of Entry Anticipated:

Inhalation    Ingestion

Effects of Overexposure

Silica, Crystalline as Quartz (CAS#14808-60-7) is present in Calcium Carbonate filler. If sanded, this material may generate silica dust. Inhaled silica has been classified by IARC as a human carcinogen.

12. Ecological Information

This product has no known adverse effect on ecology.

13. Disposal Considerations

Small quantities may be deposited in general trash and residue flushed down drain with water. Large spills must be disposed of in accordance with local, state and federal regulations.

14. Transport Information

<table>
<thead>
<tr>
<th>Agency</th>
<th>Proper Shipping Name</th>
<th>UN Number</th>
<th>Packing Group</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT</td>
<td>NOT REGULATED</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

15. Regulatory Information

TSCA: The intentional ingredients of this product are listed.
OSHA: The intentional regulated ingredients of this product are listed.
New Jersey RTK label Information

57556 PROPYLENE GLYCOL

Pennsylvania RTK Label Information

57556 PROPYLENE GLYCOL
16. OTHER INFORMATION

Hazardous Material Information System (HMIS)

National Fire Protection Association (NFPA)

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL HAZARD</th>
<th>PERSONAL PROTECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

HMIS & NFPA Hazard Rating
Legend
* = Chronic Health Hazard
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH

Date revised: 2019-08-20
Date Prepared: 8/20/2019

Reviewer Revision 1