1. Product and Company Identification

Product Name: TILE GROUT POWDER    Product Code: 840N
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: 12841,12842

Product Use: TILE GROUT

2. Hazards Identification

When mixed with water, this material hardens and then slowly becomes hot. Avoid creating dust. Dust from product may cause irritation to the eyes, skin, nose, throat or upper respiratory system.

GHS Ratings:

- Skin corrosive: 1B
- Eye corrosive: 1
- Skin sensitizer: 1
- Carcinogen: 1A
- Organ toxin single exposure: 3

GHS Hazards

- H314 Causes severe skin burns and eye damage
- H317 May cause an allergic skin reaction
- H318 Causes serious eye damage
- H335 May cause respiratory irritation
- H350 May cause cancer

GHS Precautions

- P201 Obtain special instructions before use
- P202 Do not handle until all safety precautions have been read and understood
- P260 Do not breathe dust/fume/gas/mist/vapours/spray
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray
- P264 Wash thoroughly after handling
- P271 Use only outdoors or in a well-ventilated area
- P272 Contaminated work clothing should not be allowed out of the workplace
- P280 Wear protective gloves/protective clothing/eye protection/face protection
- P281 Use personal protective equipment as required
- P310 Immediately call a POISON CENTER or doctor/physician
- P312 Call a POISON CENTER or doctor/physician if you feel unwell
- P321 Specific treatment (see section 4 on this sds)
- P363 Wash contaminated clothing before reuse
- P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P302+P352 IF ON SKIN: Wash with soap and water
P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

P305+P351+P338 IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

P308+P313 IF exposed or concerned: Get medical advice/attention

P333+P313 If skin irritation or a rash occurs: Get medical advice/attention

P405 Store locked up

P403+P233 Store in a well ventilated place. Keep container tightly closed

P501 Dispose of contents/container in accordance with local/regional/national/international regulations

Signal Word: Danger

### 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>CEMENT, PORLAND</td>
<td>65997151</td>
<td>50.00% - 60.00%</td>
</tr>
<tr>
<td>LIMESTONE</td>
<td>1317653</td>
<td>40.00% - 50.00%</td>
</tr>
<tr>
<td>QUARTZ</td>
<td>14808607</td>
<td>1.00%</td>
</tr>
<tr>
<td>ACETIC ACID ETHENYL ESTER POLYMER WITH ETHENOL</td>
<td>25213245</td>
<td>1.00% - 5.00%</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:** In case of contact, do not rub or scratch eyes. To prevent mechanical irritation, flush thoroughly with water for 15 minutes. If irritation persists, consult physician.

**Skin:** To prevent the drying effect of the product, wash with mild soap and water. A commercially available hand lotion may be used to treat dry skin areas. If skin has become cracked, take appropriate action to prevent infection and promote healing. If irritation persists, consult physician.

**Ingestion:** Product hardens and, if ingested, may result in obstruction of the gut, especially the pyloric region. Drinking gelatin solutions or large volumes of water may delay setting.

### 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
7. Handling and Storage
Avoid direct or prolonged contact with skin and eyes. Avoid breathing dusts. Do not ingest.
Store in an area that is cool and dry. Moisture can cause caking. 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>CEMENT, PORLAND 65997151</td>
<td>5 mg/m3 TWA, respirable fraction 15 mg/m3 TWA, total dust</td>
<td>1 mg/m3 TWA, respirable fraction</td>
<td>Not Established</td>
</tr>
<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>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>
<tr>
<td>ACETIC ACID ETHENYL ESTER POLYMER WITH ETHENOL 25213245</td>
<td>15 mg/m3 TWA Inhalable particles (PNOC) 3 mg/m3 TWA Respirable particles (PNOC)</td>
<td>10 mg/m3 TWA Inhalable particles (PNOC) 3 mg/m3 TWA respirable particles (PNOC)</td>
<td>Not Established</td>
</tr>
</tbody>
</table>

Provide ventilation sufficient to control airborne dust levels.

Respiratory Protecton: Wear NIOSH/MSHA approved dust respirator, if dust is formed.
Skin Protection: Use dust proof gloves.
Eye Protection: Use dust proof goggles if dust is irritating eyes.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance:</strong></td>
<td>White to off-white powder</td>
</tr>
<tr>
<td><strong>Odor:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Odor threshold:</strong></td>
<td>No data</td>
</tr>
<tr>
<td><strong>pH:</strong></td>
<td>No data</td>
</tr>
<tr>
<td><strong>Melting point:</strong></td>
<td>No data</td>
</tr>
<tr>
<td><strong>Solubility:</strong></td>
<td>Negligible</td>
</tr>
<tr>
<td><strong>Flash point:</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Flammability:</strong></td>
<td>No data</td>
</tr>
<tr>
<td><strong>Partition coefficient (n-octanol/water):</strong></td>
<td>No data</td>
</tr>
<tr>
<td><strong>Autoignition temperature:</strong></td>
<td>No data</td>
</tr>
<tr>
<td><strong>Decomposition temperature:</strong></td>
<td>No data</td>
</tr>
</tbody>
</table>
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. 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.
California Prop 65 Listed:
   14808607  QUARTZ

16. OTHER INFORMATION