# **SAFETY DATA SHEET**

# SAVOGRAN COMPANY

# 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	

SDS for: 840N Page 1 of 5

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/nationtal/international

regulations

#### Signal Word: Danger



#### 3. Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
CEMENT, PORLAND	65997151	50.00% - 60.00%
LIMESTONE	1317653	40.00% - 50.00%
QUARTZ	14808607	1.00%
ACETIC ACID ETHENYL ESTER POLYMER WITH ETHENOL	25213245	1.00% - 5.00%

#### 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 volulmes 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

SDS for: 840N Page 2 of 5

# 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

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
CEMENT, PORLAND 65997151	5 MG/M3 TWA, respirable fraction 15 mg/m3 TWA, total dust	1 mg/m3 TWA, respirable fraction	Not Established
LIMESTONE 1317653	15 mg/m3 TWA, (total dust) 5 mg/m3 TWA (respirable fraction)	Not Established	Not Established
QUARTZ 14808607	30 mg/m3 %SiO2+2 TWA (total dust)/ 10 mg/m3 %SiO2+2 TWA (respirable) 250 mppcf %%SiO2+5 TWA (respirable)	Not Established	Not Established
ACETIC ACID ETHENYL ESTER POLYMER WITH ETHENOL 25213245	15 mg/m3 TWA Inhalable particles (PNOC) 3 mg/m3 TWA Respirable particles (PNOC)	10 mg/m3 TWA Inhalable particles (PNOC) 3 mg/m3 TWA respirable particles (PNOC)	Not Established

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

Appearance: White to off-white powder	Odor: None	
Vapor Pressure: No data	Odor threshold: No data	
Vapor Density: No data	pH: No data	
<b>Density:</b> 1.396	Melting point: No data	
Freezing point: No data	Solubility: Negligible	
Boiling range: No data	Flash point: N/A	
Evaporation rate: No data	Flammability: No data	
Explosive Limits: N/A	Partition coefficient (n- No data	
	octanol/water):	
Autoignition temperature: No data	Decomposition temperature: No data	

SDS for: 840N Page 3 of 5

Viscosity: No data Grams VOC less water: 0

# 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 Antiicipated:

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

Agency Proper Shipping Name
DOT NOT REGULATED

UN Number Packing Group Hazard Class

### 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

SDS for: 840N Page 4 of 5

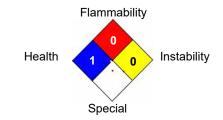
# **Hazardous Material Information System (HMIS)**

# HEALTH 1 FLAMMABILITY 0 PHYSICAL HAZARD 0 PERSONAL PROTECTION

HMIS & NFPA Hazard Rating Legend

- \* = Chronic Health Hazard
- 0 = INSIGNIFICANT
- 1 = SLIGHT
- 2 = MODERATE
- 3 = HIGH

# **National Fire Protection Association (NFPA)**



Reviewer Revision 1

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

SDS for: 840N Page 5 of 5

Printed: 8/20/2019 at 8:25:28AM