

# Safety Data Sheet

Stonefill Granite

SDS No. 10040.17

Date of Preparation: 6/29/99

Revision: 3/8/16

## Section 1 - Chemical Product and Company Identification

**Product/Chemical Name:** Stonefill Granite

**General Use:** Used in cultured marble applications.

**Manufacturer:** The R. J. Marshall Company  
26776 W. 12 Mile Road  
Southfield, MI 48034-7807  
Phone: (248) 353-4100, Fax: (248) 948-6460

**Emergency Phone:** (800) 424-9300

**Date Revised:** 3/8/16

**Prepared By:** Stephanie Nichols

## Section 2 - Hazards Identification

**Signal Word:** None

**Symbol:** None

**Hazard Statements:** None

**Precautionary Statements:** None

**Hazards not otherwise classified:** None

**HMIS**

**H** 1

**F** 0

**R** 0

**PPE**<sup>†</sup> E

<sup>†</sup>Sec. 8

## Section 3 - Composition / Information on Ingredients

There are no ingredients classified as hazardous.

## Section 4 - First Aid Measures

**Inhalation:** If overcome by high dust concentrations, remove to a ventilated area.

**Eye Contact:** Flush eyes thoroughly for several minutes taking care to rinse under eyelids. Do not scrub. Abrasion may cause irritation. If discomfort continues, continue to wash with water. If irritation persists, consult a physician.

**Skin Contact:** Wash skin thoroughly with soap and water. Consult a physician if irritation persists.

**Ingestion:** If swallowed, dilute with large amounts of water. Seek medical advice.

**Most important symptoms and effects, both acute and delayed:** None

**Indication of any immediate medical attention and special treatment needed:** None

## Section 5 - Fire-Fighting Measures

**Suitable Extinguishing Media:** Use extinguishing measures appropriate to the surrounding fire.

**Unsuitable Extinguishing Media:** None

**Special hazards arising from the chemical:** None.

**Hazardous Combustion Products:** None.

**Fire-Fighting Instructions:** None

## Section 6 - Accidental Release Measures

**Personal precautions, protective equipment, and emergency procedures:** Avoid dust formation. In case of inadequate ventilation wear respiratory protection.

**Environmental precautions:** None.

**Methods and materials for containment and cleaning up:** Sweep up and dispose in accordance with local regulations.

## Section 7 - Handling and Storage

**Precautions for safe handling:** Avoid generating dust during handling.

**Conditions for safe storage, including any incompatibilities:** Keep container tightly closed. Store in dry place.

## Section 8 - Exposure Controls / Personal Protection

**Engineering Controls:**

**Ventilation:** Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec. 2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.

**Administrative Controls:**

**Protective Clothing/Equipment:** Wear tightly fitting safety goggles or safety glasses with side shields.

**Contaminated Equipment:** Separate contaminated work clothes from street clothes. Launder before reuse. Remove this material from your shoes and clean personal protective equipment.

**Comments:** Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Ingredient	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
Particles not otherwise classified	15 mg/m <sup>3</sup> total, 5 mg/m <sup>3</sup> respirable	none estab.	none estab.	none estab.

## Section 9 - Physical and Chemical Properties

**Appearance:** powder, color varies

**Odor:** odorless

**Odor Threshold:** not applicable

**pH:** not applicable

**Freezing/Melting Point:** Decomposes before melting.

**Boiling Point:** not applicable

**Flash Point:** Not applicable.

**Flash Point Method:** Not flammable.

**Evaporation Rate:** not applicable

**Flammability:** Not flammable.

**Upper/lower flammability or explosive limits:** not applicable

**Vapor Pressure:** not applicable

**Vapor Density (Air=1):** not applicable

**Relative Density:** 2.2-2.3

**Water Solubility:** Insoluble

**Other Solubilities:** Soluble in alkaline aqueous solutions or in HCL, H<sub>2</sub>SO<sub>4</sub>, and other strong acids in the presence of some water.

**Partition coefficient: n-octanol/water;** not applicable

**Auto-ignition Temperature:** Does not ignite.

**Decomposition temperature:** >200C

**Viscosity:** not applicable

## Section 10 - Stability and Reactivity

**Reactivity:** Hazardous polymerization cannot occur.

**Chemical Stability:** This product is stable at room temperature in closed containers under normal storage and handling conditions.

**Possibility of hazardous reactions:** None known.

**Chemical Incompatibilities:** Strong acids or alkaline may destroy surface appearance.

**Conditions to Avoid:** none known.

**Hazardous Decomposition Products:** Thermal oxidative decomposition may produce carbon monoxide, carbon dioxide, smoke, oxides of nitrogen, and styrene.

## Section 11- Toxicological Information

**Information on the likely routes of exposure:** Eye, Skin, Inhalation

**Symptoms related to the physical, chemical, and toxicological characteristics:**

**Eye Effects:** Nuisance dust. May cause irritation through mechanical abrasion.

**Skin Effects:** Nuisance dust. May cause irritation through mechanical abrasion.

**Acute Inhalation Effects:** Overexposure to dust may cause irritation to the respiratory tract.

**Acute Oral Effects:** None known.

**Delayed and immediate effects and also chronic effects from short and long-term exposure:** None known.

**Numerical measures of toxicity:**

**Acute:**

	Value
Oral	No data available
Dermal	No data available
Inhalation	No data available
Skin Corrosion	No data available
Skin Irritation	No data available
Eye Irritation	No data available
Sensitization	No data available

**Repeated dose toxicity:**

	Value
Oral	No data available
Inhalation	No data available

**Carcinogenicity:** Neither this product nor any of its components are considered carcinogenic by OSHA, IARC, NTP, or ACGIH.

## Section 12 - Ecological Information

Fish toxicity: LC50>100 mg/l in Salmo trutta

Invertebrate toxicity: EC50>100 mg/l in Daphnia magna

Algae toxicity: EC50 >100 mg/l in Selenastrum capricornutum

**Persistence and degradability:** Not applicable for inorganic substances.

**Bioaccumulative potential:** Not applicable.

**Mobility in soil:** Not applicable.

**Results of PBT and vPvB assessment:** This product does not meet the classification as PBT/vPvB.

**Other adverse effects:** None known.

## Section 13 - Disposal Considerations

**Disposal:** Recycle or landfill if possible. This substance is inert and does not require special disposal methods. Follow applicable Federal, state, and local regulations.

## Section 14 - Transport Information

**DOT Transportation Data (49 CFR 172.101):** This product is not classified as dangerous under the transport regulations for road, rail, sea, or air transport.

**UN Number:** not classified as dangerous goods

**UN proper shipping name:** not classified as dangerous goods

**Transport hazard classes:** None

**Packaging group:** None

**Environmental hazards:** None

**Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** No hazardous goods.

**Special precautions for user:** None

## Section 15 - Regulatory Information

### EPA Regulations:

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)  
 RCRA Hazardous Waste Classification (40 CFR 261.??): Not classified  
 CERCLA Hazardous Substance (40 CFR 302.4) Not listed  
 SARA Toxic Chemical Section 313 (40 CFR 372.65): Not listed  
 SARA Hazardous Chemical Section 311/312: Acute (Immediate) Hazard  
 SARA EHS Section 304 (Extremely Hazardous Substance) (40 CFR 355): Not listed

### OSHA Regulations:

Air Contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A): Not listed

### TSCA

This substance or all of its components are on the Chemical Substances Inventory of the Toxic Substance Control Act (TSCA Inventory [USA]). Please note that this product is not subject to any legal reporting requirements under these acts.

### INTERNATIONAL REGULATIONS

This substance or all of its components are listed on the following inventories:

Australia: Listed on AICS  
 China: Listed on IECSC  
 Europe: Listed on EINECS  
 Japan: Listed on ENCS  
 Korea: Listed on ECL  
 New Zealand: Listed on NZIoC  
 Philippines: Listed on PICCS  
 Taiwan: Listed on NECI  
 Canada: Listed on DSL

## Section 16 - Other Information

**Prepared By:** Stephanie Nichols

**Revision Notes:** added SFHD2048, 3860, and 4350.

**Product Grades Available from the R. J. Marshall Company** (this list may be incomplete):

SFL 2000	SFL3350	SFL 4300	SFX 3500	SFHD2720	SFHD3825
SFL 2030	SFL3400	SFL 6150		SFHD3010	SFHD3860
SFL 2100	SFL 3500	SFL 6300	SFHD2048	SFHD3150	SFHD3945
SFL 3000	SFL 3600	SFL 7230	SFHD2085	SFHD3200	SFHD4115
SFL 3040	SFL 3750	SFL 7300	SFHD2105	SFHD3365	SFHD4350
SFL 3110	SFL 3900	SFL 8000	SFHD2340	SFHD3675	
SFL 3300	SFL 4200	SFL 8200	SFHD2400	SFHD3815	

**Note:** This includes all EXP SFL blends and all SFL and SFHD special blends.

**Disclaimer:** Information contained herein is presented in good faith and is based on data believed to be accurate. However no warranty is expressed or implied regarding this information or the results obtained from the use of this Safety Data Sheet, whether it originates with The R. J. Marshall Company or others. This Safety Data Sheet relates only to the specific material designated herein. It does not relate to use with other material or processes. This information is supplied with the condition that the user will make appropriate determination as to its suitability for their purpose prior to using it.