

Safety Data Sheet

Spray Granite Series

MSDS No. 9630.16

Date of Preparation: 5/9/96

Revision: 10/1/14

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Spray Granite Series

General Use: Solid surface, cultured marble

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: 10/1/14

Prepared By: Stephanie Nichols

Section 2 - Hazards Identification

Signal Word: None

Symbol: None

Hazard Statements: None

Precautionary Statements:

P281: Use personal protective equipment as required

P402+404: Store in a dry place. Store in a closed container

HMIS

H 1

F 0

R 0

PPE[†] E

[†]Sec. 8

Section 3 - Composition / Information on Ingredients

Ingredient Name	CAS Number
Alumina Trihydrate	21645-51-2
Filled Polyester	-----

Section 4 - First Aid Measures

Inhalation: If overcome by high dust concentrations, remove to a ventilated area. Seek medical attention for any symptoms that may develop.

Eye Contact: Flush eyes thoroughly 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: Consult a physician.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Section 5 - Fire-Fighting Measures

Suitable Extinguishing Media: Water spray, carbon dioxide, or other dry chemical.

Specific hazards arising from the chemical:

Unusual Fire or Explosion Hazards: None known.

Hazardous Combustion Products: May include carbon monoxide, carbon dioxide, smoke, oxides of nitrogen, and styrene.

Section 6 - Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures: Wear safety glasses and gloves.

Methods and materials for containment and cleaning up: Collect solids. Recycle if possible. Material is non-hazardous.

Section 7 - Handling and Storage

Precautions for safe handling: Avoid generating dust during handling.

Storage Requirements: Keep material dry and store in closed containers.

Section 8 - Exposure Controls / Personal Protection

Exposure Limits:

Ingredient	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
Alumina Trihydrate	None estab.	none estab.	none estab.	none estab.
Filled Polyester	None estab.	none estab.	none estab.	none estab.

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.

Protective Clothing/Equipment: Protective eyeglasses, gloves, and dust mask are recommended.

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.

Section 9 - Physical and Chemical Properties

Physical State: powder

Appearance and Odor: odorless, color varies

Odor Threshold: n/e

Relative Density: n/a

Specific Gravity (H₂O=1, at 4 °C): 1.7-1.8

pH: n/e

Flash Point: n/a

Flash Point Method: n/a

Auto-ignition Temperature: Not determined.

Flammability Classification: Non-flammable

Upper/lower flammability limits: n/a

Water Solubility: Slight.

Other Solubilities: n/a

Boiling Point and range: n/a

Freezing/Melting Point: n/a

Viscosity: n/a

Evaporation Rate: n/e

Vapor Pressure: n/a

Vapor Density (Air=1): n/a

Partition coefficient: n-octanol/water: n/e

Decomposition temperature: n/e

Section 10 - Stability and Reactivity

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

Reactivity: none known.

Possibility of hazardous reactions: none known.

Chemical Incompatibilities: None known.

Conditions to Avoid: None known.

Hazardous Decomposition Products: n/a

Section 11- Toxicological Information

Primary Entry Routes: Inhalation, Eye, and Ingestion.

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

Acute Oral Effects: None known.

Acute Eye and Skin Effects: May cause irritation through mechanical abrasion.

Chronic Effects: None known.

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

Medical Conditions Aggravated by Long-Term Exposure: n/a

Section 12 - Ecological Information

Ecotoxicity: None

Persistence and degradability: None

Bioaccumulative potential: None

Mobility in soil: None

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.

Section 15 - Regulatory Information

EPA Regulations:

RCRA Hazardous Waste Number (40 CFR 261.33): Not listed
 RCRA Hazardous Waste Classification: Not classified
 CERCLA Hazardous Substance (40 CFR 302.4) Not listed
 SARA Toxic Chemical (40 CFR 372.65): Not listed
 SARA EHS (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

Canadian Domestic Substances List: Components of this product are listed on the Canadian DSL.

China: Components of this product are listed on IECSC.

European Community: Components of this product are listed on EINECS.

Japanese Gazette: Components of this product are listed on ENCS.

Australian Inventory of Chemical Substances: Components of this product are listed on the AICS.

Korean Existing Chemicals List: Components of this product are listed on the ECL.

Swiss: Components of this product are listed on the Giftliste 1 (List of Toxic Substances).

Philippines Inventory of Chemicals and Chemical Substances: Components of this product are listed on the PICCS.

Taiwan: Components of this product are listed on NECL.

New Zealand: Components of this product are listed on NZIoC.

Section 16 - Other Information

Prepared By: Stephanie Nichols

Revision Notes: Updated throughout

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

SGA 203	SGA 255	SGA 330	SGA 363	SGA 620	SGA 800
SGA 205	SGA 300	SGA334	SGA 390	SGA 630	SGA 806
SGA 210	SGA 320	SGA335	SGA 420	SGA 710	SGA 850
SGA 251	SGA 323	SGA 350	SGA 422	SGA 725	SGA 911
SGA 254	SGA 325	SGA 351	SGA 530	SGA 750	SGA912

SGE213	SGE217	SGE225	SGE245	SGE263	SGE303	SGE311	SGE317	SGE332
SGE348	SGE361	SGE376	SGE383	SGE386	SGE397	SGE425	SGE463	SGE845

SGL 211	SGL 324	SGL 338	SGL342	SGL343
SGL352	SGL360	SGL392	SGL605	SGL849

Note: This MSDS also covers all SG, SGU, SGA, SGE, and SGP Special Blends and also any applicable CM number.

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