Safety Data Sheet

Spraylite 200 Series of Series II and III

MSDS No. 9650.8

Revision 5/15/15

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Date of Preparation: 11/26/97

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: Spraylite 200 Series of Series II and III General Use: Filler or extender 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: 5/15/15 Preparer: Stephanie Nichols

Section 2 - Hazards Identification

Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008 (CLP): Not classified Classification according to Directive 67/548/EEC or Directive 1999/45/EC: Not classified

Hazard Pictogram: None

Hazard Statements: None Precautionary Statements:

P261: Avoid breathing dust.

P280: Wear eye protection.

P285: In case of inadequate ventilation wear respiratory protection.

P305+351+338: IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do-continue rinsing.

P302+352: IF ON SKIN: Wash with soap and water.

Other hazards: Prolonged or excessive contact may cause irritation of the respiratory tract.

Section 3 - Composition / Information on Ingredients

There are no ingredients which are classified as a health hazard in accordance with paragraph (d) of 1910.1200.

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**Fire-Fighting Equipment:** Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face-piece operated in pressure-demand or positive-pressure mode.

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.

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

Section 9 - Physical and Chemical Properties

Physical State: white powder Appearance and Odor: white odorless powder Odor Threshold: n/e pH: 8-9 (20% solution) Freezing/Melting Point: Decomposes before melting. Boiling Point: n/a Flash Point: Not applicable. Flash Point Method: Not flammable. Evaporation Rate: n/a Flammability: Not flammable. Upper/lower flammability or explosive limits: n/a

Vapor Pressure: n/e
Vapor Density (Air=1): n/a
Relative Density: 2.42
Water Solubility: Insoluble
Other Solubilities: Soluble in alkaline aqueous solutions or
in HCL, H2SO4, 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: n/a

Section 10 - Stability and Reactivity

Reactivity: None known.

Chemical stability: Stable at room temperature in closed containers under normal storage and handling conditions. **Possibility of hazardous reactions:** No hazardous reactions known.

Conditions to avoid: Temperature >392°F (200°C).

Incompatible materials: Strong acids and bases. Reacts vigorously with strong acids and will dissolve in caustic solutions. **Hazardous decomposition products:** n/a

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

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

Eye Effects: May cause irritation through mechanical abrasion.

Skin Effects: May cause irritation through mechanical abrasion.

Inhalation: Inhalation of high concentrations of this inert nuisance particulate can result in mild irritation of the respiratory tract.

Ingestion: Unlikely.

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

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

Oral Effects: None known.

Chronic Effects: None known.

Numerical measures of toxicity: Not available

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

Section 12 - Ecological Information

Eco-toxicity: Not available

Persistence and degradability: Not applicable for inorganic substances.

Bio-accumulative 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 (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.

TSCA	Australia	Canada	China	Europe	Japan	Korea
	AICS	DSL	IECSC	EINECS	ENCS	ECL
Listed	Listed	Listed	Listed	Listed	Listed	Listed

New Zealand	Swiss	Philippines	Taiwan
NZIoC	Giftliste	PICCS	NECI
Listed	Listed	Listed	Listed

Section 16 - Other Information

Prepared By: Stephanie Nichols **Revision Notes:** updated to SDS

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

Spraylite 210	Spraylite 210A	Spraylite 210V	Spraylite 220
Spraylite 221	Spraylite 230	Spraylite 231	

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