

# Safety Data Sheet

Easy Slide 2

SDS No. 16044.1

Date of Preparation: 11/7/13

Revision: 6/30/15

## Section 1 - Chemical Product and Company Identification

**Product:** Easy Slide 2

**Manufacturer:** Marshall Additive Technologies  
Division of the R. J. Marshall Company  
26776 W. 12 Mile Road  
Southfield, MI 48034-7807  
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**Emergency Phone:** (800) 424-9300  
**Date Revised:** 6/30/15  
**Preparer:** Stephanie Nichols

## Section 2 - Hazards Identification

**Classification of the chemical in accordance with paragraph (d) of 1910.1200:** non-hazardous

**Signal Word:** None

**Symbol:** None

**Hazard Statement:** None

**Precautionary Statements:** None

<b>HMIS</b>
<b>H</b> 1
<b>F</b> 0
<b>R</b> 0
<b>PPE</b> † E
†Sec. 8

## Section 3 - Composition / Information on Ingredients

Ingredient Name	CAS Number	Percent by Weight
Kaolin, calcined	92704-41-1	95% max
Inorganic Filler	-----	10% max

## Section 4 - First Aid Measures

**Description of necessary measures, subdivided according to the different routes of exposure:**

If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing difficulties develop, obtain medical attention.

If on skin: Wash thoroughly with plenty of water. If symptoms occur obtain medical attention.

If in eyes: Rinse thoroughly with water for at least 15 minutes. If symptoms persist, seek medical advice.

If swallowed: Do not induce vomiting. Get immediate medical advice/attention.

**Most important symptoms/effects, acute and delayed:**

Dust may cause discomfort and mild irritation.

**Indication of immediate medical attention and special treatment needed:**

Flush the contaminated area of body with large amounts of water.

## Section 5 - Fire-Fighting Measures

**Suitable Extinguishing Media:** Use extinguishing media suitable for surrounding fire.

**Unsuitable Extinguishing Media:** None known.

**Special hazards arising from the chemical:**

**Unusual Fire or Explosion Hazards:** None known.

**Hazardous Combustion Products:** None known.

**Other information:** Spilled material can make floors slippery.

## Section 6 - Accidental Release Measures

**Personal precautions, protective equipment, and emergency procedures:** Avoid dust formation. Ensure adequate ventilation. Wear suitable protective clothing and equipment. Wear appropriate respiratory protection.

**Environmental precautions:** Do not discharge into drains/surface water/ground water.

**Methods and materials for containment and cleaning up:** Caution-spillages may be slippery. Avoid generation of dust. Sweep or preferably vacuum up and collect in suitable containers for recovery or disposal.

## Section 7 - Handling and Storage

**Precautions for safe handling:** Avoid dust formation. Closed containers should only be opened in a well-ventilated area. Contaminated surfaces will be extremely slippery. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. Wear protective equipment. Do not eat, drink, or smoke when using this product.

**Conditions for safe storage, including any incompatibilities:** Store in a well ventilated place. Keep cool. Keep container tightly closed and dry.

## Section 8 - Exposure Controls / Personal Protection

**Engineering Controls:** Process or personnel enclosure, mechanical ventilation (dilution and local exhaust) and control of process conditions.

**Personal protective equipment:**

Respiratory Protection: In case of inadequate ventilation wear respiratory protection.

Hand protection: Wear chemical resistant gloves.

Eye protection: Wear safety glasses with side shields.

Skin protection: Wear suitable protective clothing.

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

## Section 9 - Physical and Chemical Properties

**Appearance:** white powder

**Odor:** odorless

**Odor Threshold:** not applicable

**pH:** 5-7

**Freezing/Melting Point:** Approximately 730C (1346F)

**Boiling Point:** not applicable

**Flash Point:** not applicable

**Flash Point Method:** not applicable

**Evaporation Rate:** not applicable

**Flammability:** Non-flammable

**Upper/Lower explosion limits:** Not determined

**Vapor Pressure:** not applicable

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

**Relative Density:** not available

**Water Solubility:** Insoluble

**Other Solubilities:** n/a

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

**Auto-ignition Temperature:** Not determined.

**Decomposition Temperature:** not determined

**Viscosity:** not applicable

## Section 10 - Stability and Reactivity

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

**Chemical stability:** This product is stable under normal storage and handling conditions.

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

**Conditions to Avoid:** None known.

**Incompatible materials:** Avoid contact with strong acids.

**Hazardous Decomposition Products:** None known.

## Section 11- Toxicological Information

**Information on the likely routes of exposure:** Inhalation, eye, skin, and ingestion.

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

Inhalation: May cause irritation to the mucous membranes.

Skin: Dust may cause mechanical irritation.

Eye: Dust may cause mechanical irritation.

Ingestion: Non-toxic

**Delayed and immediate effects and also chronic effects from short- and long-term exposure:** Irritation. Contact may aggravate pulmonary disorders.

**Numerical measures of toxicity:**

Acute Toxicity: Virtually non-toxic after a single ingestion.

Oral: Rat LD50 >5000 mg/kg

Skin corrosion/irritation: non-irritating

Eye corrosion/irritation: mildly irritating (rabbit)

Sensitization: non-sensitizing

**Carcinogenicity:** Not carcinogenic by NTP, OSHA, or IARC.

## Section 12 - Ecological Information

**Ecotoxicity:** No environmental hazards known.

**Persistence and degradability:** not applicable

**Bioaccumulative potential:** not applicable

**Mobility in soil:** not applicable

## Section 13 - Disposal Considerations

**Disposal:** Waste is considered to be non-hazardous. Disposal of in accordance with local, state, and federal 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:** None

**UN proper shipping name:** None

**Transport hazard class(es):** None

**Packing group:** None

**Environmental hazards:** None

**Transport in bulk according to Annex II of MARPOL 7/78 and the IBC Code:** not applicable

**Special precautions:** None

## Section 15 - Regulatory Information

**EPA Regulations:**

RCRA Hazardous Waste Number: Not listed (40 CFR 261.33)

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:** This substance of all of its components are present on the following inventories.

Australia: Present on AICS.

Canada: Present on Domestic Substances List (DSL).

China: Present on IECSC.

Europe: Present on EINECS.

Japan: Present on ENCS.

New Zealand: Present on NZIoC.

Philippines: Present on PICCS.

Taiwan: Present on NECI.

## 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):

EasySlide2
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