

# Safety Data Sheet

Product Name: **Mag Wheel Stuf**

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Manufactured by:  
Randall Industries, LLC  
4565 Hemlock Road  
Cherry Tree, PA 15724

## Section I

Emergency Phone Number: 1-800-535-5053  
Phone Number for Information: 1-814-743-6630  
MSDS Revision: Apr 09, 2014

## Section II - Hazardous Ingredients

**Ingredient(s):**  
Potassium Hydroxide  
Sodium Metasilicate Pentahydrate

CAS No:	OSHA PEL	ACGIH TLV
1310-58-3	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>
6834-92-0	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>

HMIS: 220

NFPA: 220

## Section III - Physical / Chemical Data

N/A=Not Applicable N/D=Not Determined

**Appearance:** Green  
**Odor:** Slight Butyl odor  
**pH:** > 12  
**Boiling Point:** N/D  
**Melting Point:** N/D

°F (°C)  
°F (°C)

**Solubility in Water:** 100% Complete  
**Specific Gravity:** 1.124  
**Vapor Pressure:** 2  
**Vapor Density:** N/D  
**Evaporation Rate:** N/D

Water = 1  
mm Hg  
Air = 1  
Butyl Acetate = 1

## Section IV - Fire And Explosion Hazards

**Flash Point:** None to IBP °F (°C) (CC) **Flammable Limits:** LEL: N/A UEL: N/A

**Extinguishing Media:** Use an extinguishing media appropriate for surrounding fire.

**Special Fire Fighting Procedures:** Wear an approved self-contained breathing apparatus and protective clothing.

**Fire / Explosive Hazards:** None known.

## Section V - Reactivity Data

**Stability:**  Stable  Unstable

**Hazardous Polymerization:**  May occur  Will not occur

**Incompatibility:** Organic chemicals, nitrocarbons, halocarbons, and chemically active metals.

**Hazardous Decomposition Products:** None known.

**Conditions to Avoid:** None known.

## Section VI - Health Hazard Data

**Primary Routes of Entry:**  Inhalation  Skin Contact  Ingestion

**Health Hazards:** Eyes & Skin: may cause irreversible damage.  
Inhalation: may cause damage to nasal & respiratory passages.  
Ingestion: may cause damage to mucous membranes and deep tissues.

**Carcinogenicity:**  NTP  IARC Monographs  OSHA Regulated  Not a carcinogen

**Signs and Symptoms of Exposure:** Irritating to eyes & skin. Burning/redness/irritation.  
Ingestion: May cause vomiting, headache and other medical problems.  
Inhalation: May cause coughing, sneezing, and upper respiratory irritation.

**Conditions Generally Aggravated by Exposure:** Pre-existing eye, skin & respiratory disorders may be aggravated with contact.

**Emergency and First Aid Procedures:** Eyes & Skin: Flush with water for 15 minutes, if irritation persists get medical attention.  
Ingestion: Do not induce vomiting. Drink water, milk of magnesia. Get medical attention.  
Inhalation: Move to fresh air.

## Section VII - Precautions for Safe Handling and Use

**If Material is Released or Spilled:** Contain spill. Neutralize with weak acid and flush with water.

**Wastes Disposal Method:** Dispose of in accordance with federal, state, and local regulations.

**Precautions for Handling and Storing:** Store between 40 and 120 degrees F. Store away from acids.

**Other Precautions:** Keep Out Of Reach Of Children.

## Section VIII - Control Measures

**Respiratory Protection:** Chemical cartridge respirator if exposure limits are exceeded.

**Ventilation:** Adequate ventilation

**Protective Gloves:** Rubber Gloves

**Eye Protection:** Chemical goggles and/or Face shield

**Other Protective Equipment:** Eye wash and safety shower should be nearby.

**Work/Hygenic Practices:** Wash hands before eating. Launder contaminated clothing before re-use.

