

**ENERGY**

# MIGHTY RED POWDER

# SDS

# 8950

## SAFETY DATA SHEET

### SECTION I - IDENTIFICATION

**PRODUCT TRADE NAME: Mighty Red Powder**

Chemical Family: Vehicle Wash Detergent

Formula: Proprietary

Product #: 8950

Date of Issue: 3/13/2018

Supplier:

**C K ENTERPRISES, INC.**  
**1204 SW Jefferson Street**  
**Lee's Summit, Missouri 64081**  
**(816) 524-1304**

**EMERGENCY CONTACT:****CHEMTREC - 1-800-424-9300**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

### SECTION II - HAZARDOUS IDENTIFICATION

**WARNING****Health Hazards**

Acute Toxicity; Oral, Inhalation

Skin Corrosion/Irritation

Serious eye damage/ eye irritation

Category 4

Category 2

Category 2B

**Precautionary Statements:**

-Avoid breathing in dust/fume/gas/mist/vapors/spray.

-Wash hands thoroughly after handling.

-Do not eat, drink or smoke when using this product.

-Use only outdoors or in a well-ventilated area.

-Wear protective gloves and eye protection.

-IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

-IF ON SKIN: wash with plenty of soap and water.

-IF INHALED: Remove victim to fresh air and keep at rest position comfortable for breathing.

-IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

-Call a POISON CENTER or doctor/physician if you feel unwell.

-Do NOT induce vomiting.

-If skin irritation occurs: get medical advice/attention.

-If eye irritation persists: get medical advice/attention.

-Remove all contaminated clothing and wash before reuse.

-Dispose of in accordance with all federal, state and local regulations.

**HMIS Code:**

HEALTH HAZARD	1
FIRE HAZARD	0
REACTIVITY	0
SPECIFIC HAZARD	

**Hazard Statements:**

-Causes skin irritation

-Harmful if swallowed

-Harmful if inhaled

-Causes eye irritation

**Potential Acute Effects:**

Eyes- Can cause severe irritation

Skin- Can cause irritation

Inhalation- N/A

Ingestion- May cause severe irritation and gastrointestinal damage

### SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
2-butoxyethanol	111-76-2	<2
Sodium tripolyphosphate	7758-29-4	<40
Sodium Metasilicate	10213-79-3	<15

### SECTION IV - FIRST AID MEASURES

**Emergency First Aid Procedures:****IN EYES:** Flush immediately with clean water for 15 minutes.

Get medical attention if discomfort persists.

**ON SKIN:** Flush all skin contact areas with water for 15 minutes.

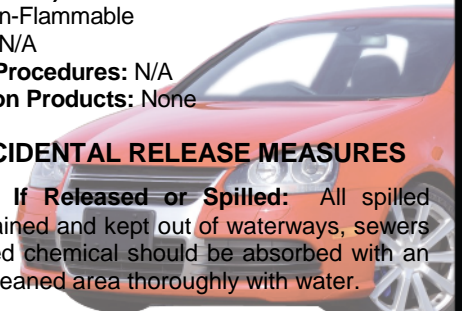
Use a mild soap. Seek medical attention if discomfort persists.

**INHALATION:** N/A**INGESTION:** Do not induce vomiting. If conscious, give several large glasses of water. Never give anything to an unconscious person orally. Seek immediate medical attention.

### SECTION V - FIREFIGHTING MEASURES

**Flash Point (Method Used):** Not combustible**Flammable Limits:** Non-Flammable**Extinguishing Media:** N/A**Special Fire Fighting Procedures:** N/A**Hazardous Combustion Products:** None

### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Steps To Be Taken If Released or Spilled:** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.**C K Enterprises, Inc.**

## SECTION VII - HANDLING AND STORAGE

**Precautions To Be Taken In Handling and Storage:** Store in a dry area and keep container tightly closed when not in use. Store away from strong acids.

**Other Precautions: KEEP OUT OF THE REACH OF CHILDREN.** Follow directions on the product label. Take the necessary safety precautions to protect your health.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
2-butoxyethanol (111-76-2)	50ppm	5ppm		20ppm

- **Respiratory Protection:** Use NIOSH approved respirator if levels reach or exceed TLV
- **Ventilation:** Local exhaust normally adequate
- **Protective Gloves:** Chemical resistant rubber or neoprene gloves are recommended
- **Eye Protection:** Chemical splash goggles or face shield is recommended
- **Other Protective Equipment:** None
- **Hygienic Practices:** Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	N/A
<b>Specific Gravity (Water = 1):</b>	N/A
<b>Vapor Pressure:</b>	N/A
<b>Vapor Density (Air = 1):</b>	N/A
<b>Evaporation Rate (Water = 1):</b>	N/A
<b>Solubility in Water:</b>	Complete
<b>pH @ 100% solution:</b>	11.5-13
<b>Appearance/Odor:</b>	Red/Pink powder; Cherry odor

## SECTION X - STABILITY AND REACTIVITY

**Stability Data:** Stable  
**Incompatibility:** Strong acids  
**Hazardous Decomposition Products:** None  
**Hazardous Polymerization:** Will not occur

## SECTION XI - TOXICOLOGICAL INFORMATION

<b>Routes of Entry</b>	Dermal, and Oral
<b>Symptoms</b>	Irritation
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	2-butoxyethanol (111-76-2): IARC Group 3 (not classifiable as a human carcinogen)
<b>Reproductive</b>	No information found
<b>Target Organs</b>	None
<b>Aspiration Hazards</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate (ATE) using the additive formula has been

determined.

Test	Results	Basis
<b>Dermal</b>	3,175 mg/kg	ATE determined beyond Category 4
<b>Oral</b>	1,945 mg/kg	ATE determined Category 4
<b>Inhalation</b>	2.24 mg/l	ATE determined Category 4

## SECTION XII - ECOLOGICAL INFORMATION

No ecological information available.

## SECTION XIII - DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Dispose of in accordance with all Federal, State and Local pollution control regulations.

## SECTION XIV - TRANSPORT INFORMATION

**Proper Shipping Name:**  
**D.O.T. Classification:** Not Regulated  
**D.O.T. Placard:**  
**Precautions to be taken in transportation:** Keep container tightly closed.

## SECTION XV - REGULATORY INFORMATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

<b>CAS #</b>	111-76-2
<b>Chemical Name:</b>	2-butoxyethanol
<b>Percent by Weight:</b>	<2%

The following substances have CERCLA reportable quantity values (in pounds):

**None**

## SECTION XVI - OTHER INFORMATION

**Date Issued:** 3/13/2018      **Supersedes:** 12/28/2017

This information must be included in all Safety Data Sheets that are copied and distributed for this material.

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.