



ENERGY

# KICK

# SDS

# 8006

## SAFETY DATA SHEET

### SECTION I - IDENTIFICATION

**PRODUCT TRADE NAME:** Kick

Chemical Family: Caustic, Surfactant Cleaner

Formula: Proprietary

Product #: 8006

Date of Issue: 6/28/2016

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

DANGER



**Health Hazards**

Skin Corrosion/Irritation  
Serious eye damage/ eye irritation

Category 1  
Category 1

**Hazard Statements:**

-Causes severe skin burns and eye damage

**Precautionary Statements:**

- Do not breathe in mist/vapors/spray/fumes
- Wash hands thoroughly after handling
- Wear protective gloves, clothing and eye protection
- IF SWALLOWED: Rinse mouth. Do not induce vomiting.
- IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water/shower.
- IF INHALED: Remove victim to fresh air and keep in a 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.
- Immediately call a poison center or physician
- Wash all contaminated clothing before reuse
- Store locked up
- Dispose of in accordance with all federal, state and local regulations

**HMIS Code:**

HEALTH HAZARD	2
FIRE HAZARD	0
REACTIVITY	1
SPECIFIC HAZARD	

**Potential Acute Effects:**

**Eyes**-Causes irritation to serious eye damage, depending on severity.  
**Skin**-Causes irritation to burns depending upon duration of contact.  
**Inhalation**- Can cause irritation and burns to respiratory tract.  
**Ingestion**- May cause chemical burns to the mouth, throat and stomach.

### SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
Potassium Hydroxide	1310-58-3	<5
2-butoxyethanol	111-76-2	<7
Sodium Metasilicate	6834-92-0	<10

### SECTION IV - FIRST AID MEASURES

**Emergency First Aid Procedures:**

**IN EYES:** Flush immediately with clean water for 15 minutes. Seek medical attention.  
**ON SKIN:** Flush all skin contact areas with water for 15 minutes. Use a mild soap. Seek medical attention if irritation or a rash persists.  
**INHALATION:** Remove person to fresh air. Begin CPR if breathing has stopped, and seek medical attention immediately.  
**INGESTION:** Seek immediate medical attention. Dilute by giving two glasses of water to drink. Do not give if unconscious. Do not induce vomiting. Call local poison control center.

### SECTION V - FIREFIGHTING MEASURES

**Flash Point (Method Used):** N/A  
**Flammable Limits:** LEL: N/A UEL:N/A  
**Extinguishing Media:** Media applicable to surrounding fire  
**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.



**CK Enterprises, Inc.**

## SECTION VII - HANDLING AND STORAGE

**Precautions To Be Taken In Handling and Storage:** Keep container tightly closed when not in use. Keep from freezing.

**Other Precautions: KEEP OUT OF THE REACH OF CHILDREN.** Have eyewash accessible to use in handling area.

## SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
Potassium Hydroxide (1310-58-3)		2mg/m <sup>3</sup>		2mg/m <sup>3</sup>
2-butoxyethanol (111-76-2)	50ppm	5ppm		20ppm

- **Respiratory Protection:** Use a NIOSH approved respirator if TLV are reached or exceeded.
- **Ventilation:** Use in a well-ventilated area.
- **Protective Gloves:** Rubber or neoprene gloves are recommended when handling the concentrated material.
- **Eye Protection:** Safety glasses or chemical splash goggles are 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>	212°F
<b>Specific Gravity (Water = 1):</b>	1.07-1.13
<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>	12.0-14.0
<b>Appearance/Odor:</b>	Yellow-Green liquid; Pine odor

## SECTION X - STABILITY AND REACTIVITY

**Stability Data:** Stable  
**Incompatibility:** Strong acids and soft metals like aluminum  
**Hazardous Decomposition Products:** None  
**Hazardous Polymerization:** Will not occur

## SECTION XI - TOXICOLOGICAL INFORMATION

<b>Routes of Entry</b>	Dermal, Oral and Inhalation
<b>Symptoms</b>	Irritation to burns
<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: Group 3 (not classifiable as a human carcinogen)
<b>Reproductive</b>	No information found
<b>Target Organs</b>	See section 2
<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 using the additive formula (ATE) has been determined.

Test	Results	Basis
<b>Dermal</b>	3,445 mg/kg	ATE determined beyond Category 4
<b>Oral</b>	2,837 mg/kg	ATE determined beyond Category 4
<b>Inhalation</b>	11.2 mg/l	ATE determined beyond 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:** Potassium Hydroxide, Solution  
**D.O.T. Classification:** UN1814, 8, PGII  
**D.O.T. Placard:** UN1814/CORROSIVE  
**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>	<7%

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

<b>Potassium Hydroxide</b>	<b>1310-58-3</b>	<b>1,000</b>
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## SECTION XVI - OTHER INFORMATION

**Date Issued:** 6/28/2016 **Supersedes:** 4/3/2015

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

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