



ENERGY

WIPEOUT

SDS

4411

SAFETY DATA SHEET

SECTION I - IDENTIFICATION

PRODUCT TRADE NAME: Wipe Out

Chemical Family: Detergent

Formula: Proprietary

Product #: 4411

Date of Issue: 7/8/2016

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

WARNING



Health Hazards

Skin Corrosion/Irritation
Serious eye damage/ eye irritation

Category 2
Category 2B

Hazard Statements:

- Causes skin irritation
- Causes eye irritation

Precautionary Statements:

- Wash hands thoroughly after handling
- Wear protective gloves and eye protection
- IF ON SKIN: wash with plenty of soap and water
- IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- If skin irritation occurs: get medical advice/attention
- If eye irritation persists: get medical advice/attention
- Remove all contaminated clothing and wash before reuse

Potential Acute Effects:

- Eyes-** Causes eye irritation
- Skin-** May cause irritation
- Inhalation-** May cause coughing, sneezing and irritation
- Ingestion-** May cause severe irritation and gastrointestinal disorder

HMIS Code:

HEALTH HAZARD	1
FIRE HAZARD	0
REACTIVITY	0
SPECIFIC HAZARD	

SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
2-butoxyethanol	111-76-2	<3
Proprietary blend of anionic, ionic surfactants and carbonates	-	<30

SECTION IV - FIRST AID MEASURES

Emergency First Aid Procedures:

IN EYES: Flush immediately with clean water for 15 minutes while holding eyelids apart to ensure flushing of entire surface. Do not rub eyes. Seek medical attention immediately.

ON SKIN: Flush with plenty of water for 15 minutes. Remove contaminated clothes and shoes. Seek medical attention.

INHALATION: Remove person to fresh air. If breathing has stopped, administer oxygen and seek medical attention.

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): >212°F (TCC)

Flammable Limits: LEL: N/A UEL:N/A

Extinguishing Media: Water spray, foam, dry chemical, CO₂, fog. Water or foam may cause frothing.

Special Fire Fighting Procedures: Use water spray to cool down fire-exposed containers

Hazardous Combustion Products: None

Unusual Fire Hazards: Toxic fumes may be released. Toxic levels of CO, CO₂, and irritating amines. Irritating amines may be generated in the presence of an excess of heat.

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. Store away from acids.

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
2-butoxyethanol (111-76-2)	50ppm	5ppm		20ppm

- **Respiratory Protection:** Use a NIOSH approved respirator if exposure limits are reached or exceeded
- **Ventilation:** Not required under normal use
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Safety glasses or chemical splash goggles
- **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

Boiling Point:	212°F
Specific Gravity (Water = 1):	1.05-1.10
Vapor Pressure:	N/A
Vapor Density (Air = 1):	N/A
Evaporation Rate (Water = 1):	N/A
Solubility in Water:	Complete
pH @ 100% solution:	7.0-9.0
Appearance/Odor:	Clear blue liquid; Starch fragrance

SECTION X - STABILITY AND REACTIVITY

Stability Data: Stable

Incompatibility: Organic acids, amphoteric metals (i.e. aluminum, copper, and zinc), some metals can generate hydrogen gas

Hazardous Decomposition Products: CO₂, CO, and ethylene oxide

Hazardous Polymerization: Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Routes of Entry	Dermal, Oral, and Inhalation
Symptoms	Increase depending on duration of contact
Skin Irritant	Yes
Eye Irritant	Yes
Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	2-butoxyethanol: IARC Group 3 (not classifiable as a human carcinogen)
Reproductive	No information found
Target Organs	None
Aspiration Hazards	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
Dermal	7,143 mg/kg	ATE determined beyond Category 4
Oral	5,318 mg/kg	ATE determined beyond Category 4
Inhalation	21.3 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:

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:

CAS #	111-76-2
Chemical Name:	2-butoxyethanol
Percent by Weight:	<3%

SECTION XVI - OTHER INFORMATION

Date Issued: 7/8/2016

Supersedes: 4/10/2015

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.