



ENERGY

LATHER

SDS

2153

SAFETY DATA SHEET

SECTION I - IDENTIFICATION

PRODUCT TRADE NAME: Lather

Chemical Family: Cloth Lubricant

Formula: Proprietary

Product #: 2153

Date of Issue: 7/8/15

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 Dermal, oral
Serious eye damage/ eye irritation

Category 4
Category 2A

Hazard Statements:

- Harmful if swallowed
- Harmful in contact with skin
- Causes eye irritation

Precautionary Statements:

- Avoid breathing in dust mist or spray
- Do not get in eyes, skin or on clothing
- Wash hands thoroughly after handling
- Use personal protective equipment as required
- Get medical advice/attention if you feel unwell
- Keep in a cool, dry area

Potential Acute Effects:

- Eyes- Causes irritation or eye damage depending on prolonged contact
- Skin- Prolonged or repeated contact may cause irritation and drying
- Inhalation- Can cause irritation to the nose and throat
- Ingestion- Nausea, vomiting, and possible damage to mucous membranes

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	<10
Cocamidopropyl Betaine	61789-40-0	<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:** If irritation occurs, flush with plenty of clean water. Seek medical attention if a rash occurs or if irritation continues.
- INHALATION:** Remove person to fresh air.
- 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):** N/A
- Flammable Limits:** LEL: N/A UEL: N/A
- Extinguishing Media:** Water, dry chemical, CO₂, foam
- Special Fire Fighting Procedures:** N/A
- Hazardous Combustion Products:** None



CK Enterprises, Inc.

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.

SECTION VII - HANDLING AND STORAGE

Precautions To Be Taken In Handling and Storage: Store in a cool dry area. Protect from freezing. Keep container tightly closed.

Other Precautions: KEEP OUT OF THE REACH OF CHILDREN.

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:** Not normally required
- **Ventilation:** Use with adequate local ventilation
- **Protective Gloves:** Rubber or neoprene gloves are recommended
- **Eye Protection:** Safety glasses or chemical splash goggles are recommended
- **Other Protective Equipment:** Wear waterproof suit or apron if excessive splashing may occur
- **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):	1.02-1.06
Vapor Pressure:	N/A
Vapor Density (Air = 1):	1.2
Evaporation Rate (Water = 1):	<1
Solubility in Water:	Soluble
pH @ 100% solution:	3-5
Appearance/Odor:	Pale yellow liquid;

SECTION X - STABILITY AND REACTIVITY

Stability Data: Stable

Incompatibility: Strong acids and bases

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Routes of Entry	Dermal, Oral, and inhalation
Symptoms	Irritation
Skin Irritant	Yes
Eye Irritant	Yes

Sensitizers	Not determined
Mutagenicity	No information found
Carcinogenicity	2-butoxyethanol: 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	1,118mg/kg	ATE determined Category 4
Oral	645mg/kg	ATE determined Category 4
Inhalation	No data	

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:	<10

SECTION XVI - OTHER INFORMATION

Date Issued: 1/18/16 **Supersedes:** 7/8/2015

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.