



DETAILER'S CHOICE

Extract

SDS

9037

SAFETY DATA SHEET

SECTION I - IDENTIFICATION

PRODUCT TRADE NAME: Extract

Chemical Family: Detergents and alkalis

Formula: Proprietary

Product #: 9037

Date of Issue: 6/27/2016

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

Acute Toxicity; Dermal

Skin Corrosion/Irritation

Serious eye damage/ eye irritation

Category 4

Category 1

Category 1

Hazard Statements:

-Causes severe skin burns and eye damage

-Harmful in contact with skin

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	3
FIRE HAZARD	0
REACTIVITY	1
SPECIFIC HAZARD	

Potential Acute Effects:

Eyes-Will cause irritation or eye damage depending on duration of 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.

SECTION III - COMPOSITION INFORMATION

Name of Hazardous Ingredients	CAS Number	% by Weight
2-butoxyethanol	111-76-2	≈7
Sodium Hydroxide	1310-73-2	<5

SECTION IV - FIRST AID MEASURES

Emergency First Aid Procedures:

IN EYES: Flush immediately with clean water for 15 minutes. Seek immediate medical attention.

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): >250°F (TCC)

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

Extinguishing Media: Water, foam, dry chemical, or CO₂

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 cool dry area. Protect from freezing. Keep container tightly closed when not in use.

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
Sodium Hydroxide (1310-73-2)	2mg/m ³	2mg/m ³		2mg/m ³

- **Respiratory Protection:** Use a NIOSH approved respirator if exposure limits are reached or exceeded
- **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 expected
- **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):	1.09-1.11
Vapor Pressure:	N/A
Vapor Density (Air = 1):	1.2
Evaporation Rate (Water = 1):	Less than 1
Solubility in Water:	Soluble
pH @ 100% solution:	13.0-14.0
Appearance/Odor:	Clear liquid; Characteristic 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

Routes of Entry	Dermal, Oral, and Inhalation
Symptoms	Possible corrosion
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	1,107 mg/kg	ATE determined Category 4
Oral	5,097 mg/kg	ATE determined beyond Category 4
Inhalation	10.04 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: Sodium Hydroxide, Solution
D.O.T. Classification: UN1824, 8, PGII
D.O.T. Placard: UN1824/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:

CAS #	111-76-2	1310-73-2
Chemical Name:	2-butoxyethanol	Sodium Hydroxide
Percent by Weight:	~7	<5

The following substances contain materials with CERLA RQ numbers (in Pounds):

Sodium Hydroxide	1310-73-2	1,000
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SECTION XVI - OTHER INFORMATION

Date Issued: 6/27/2016 **Supersedes:** 8/7/2015

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.