

**ENERGY**

SUDZ

SDS

2157

HMIS Code:

HEALTH HAZARD	3
FIRE HAZARD	0
REACTIVITY	0
SPECIFIC HAZARD	COR

SECTION I - IDENTIFICATION**PRODUCT TRADE NAME: SUDZ**

Chemical Family: Low pH Shampoo

Formula: Proprietary

Product #: 2157

Date of Issue: 3/12/2018

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**DANGER****Health Hazards**

Serious eye damage/ eye irritation

Category 1

Skin Corrosion/Irritation

Category 1

Hazard Statements:

-Causes Severe Skin Burns and Eye Damage

Precautionary Statements:

- Do not breathe dust/fume/gas/mist/vapors/spray.
- Wash hands thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.
- IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- IF ON SKIN (or hair): Remove/Take off Immediately all contaminated clothing. Rinse SKIN with water/shower.
- Wash contaminated clothing before reuse.
- IF INHALED: Remove victim to fresh air and Keep at rest in a position comfortable for breathing.
- Immediately call a POISON CENTER or doctor/physician.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- Store locked up
- Dispose of in accordance with all federal, state and local pollution control regulations

SECTION III - COMPOSITION INFORMATION

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
Dodecylbenzenesulfonic acid	68584-22-5	< 30
2-butoxyethanol	111-76-2	< 30
Cocamidopropyl Betaine	61789-40-0	< 30
Ethylene glycol	107-21-1	5-10

SECTION IV - FIRST AID MEASURESEmergency First Aid Procedures:**IN EYES:** Flush immediately with clean water for 15 minutes.

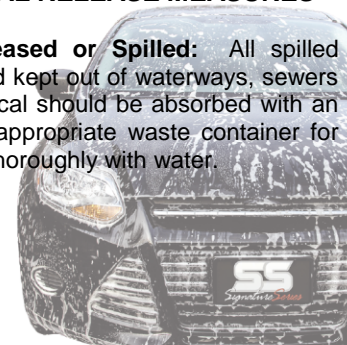
Get medical attention if discomfort persists.

ON SKIN: If irritation occurs, flush with plenty of clean water.

Seek medical attention if a rash occurs or irritation continues.

INHALATION: Remove person to fresh air.**INGESTION:** Seek immediate medical attention. Give several glasses of water. Never give anything to an unconscious person orally. Do not induce vomiting. See a doctor immediately.**SECTION V - FIREFIGHTING MEASURES****Flash Point (Method Used):** N/A**Flammable Limits:** LEL: N/A UEL:N/A**Extinguishing Media:** Water, foam, dry chemical, CO₂**Special Fire Fighting Procedures:** Wear appropriate equipment to treat surrounding fire.**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 and kept in an appropriate waste container for disposal. 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. Keep from freezing. Keep container tightly closed when not in use.

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	50 ppm	5 ppm	-	20ppm
Ethylene Glycol	-	-	-	100mg/m ³

- **Respiratory Protection:** Avoid breathing in vapors of materials. Wear appropriate NIOSH approved respirator if mist or vapors is likely to occur.
- **Ventilation:** Use adequate local ventilation
- **Protective Gloves:** Rubber or neoprene gloves
- **Eye Protection:** Safety glasses or chemical splash goggles
- **Other Protective Equipment:** Wear waterproof suit or apron if excessive splashing is 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):	1.01-1.04
Vapor Pressure:	N/A
Vapor Density (Air = 1):	N/A
Evaporation Rate (Water = 1):	N/A
Solubility in Water:	Soluble
pH @ 100% solution:	1-3
Appearance/Odor:	Straw to Amber; Characteristic odor

SECTION X - STABILITY AND REACTIVITY

Stability Data: Stable under normal conditions and handling
Incompatibility: Alkaline products, strong oxidizing agents
Hazardous Decomposition Products: may decompose to form
Hazardous Polymerization: Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Routes of Entry	Skin , eyes and ingestion
Symptoms	Dryness, redness, scabbing and severe burns.
Skin Irritant	This product is corrosive to the skin
Eye Irritant	This product is corrosive to the eyes
Sensitizers	No data available on this mixture
Mutagenicity	No data available on this mixture
Carcinogenicity	No data available on this mixture
Reproductive	No data available
Target Organs	No target organs
Aspiration Hazards	No information available.

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	No data available	
Oral	No data available	
Inhalation	No data available	

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: Alkylsulfonic acids, liquid
D.O.T. Classification: Corrosive Class 8 PGIII
D.O.T. Placard: UN2586
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 #	107-21-1	111-76-2
Chemical Name:	Ethylene Glycol	2-butoxyethanol
Percent by Weight:	5-10%	<30%

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

Ethylene Glycol	107-21-1	5,000
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SECTION XVI - OTHER INFORMATION

Date Issued: 3/12/2018 **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.