### **1 – PRODUCT IDENTIFICATION**

### 2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: .... Skin Corrosion (1A) Serious Eye Damage (1) Target Organ Toxicity- Single Exposure (1) Skin Sensitizer (1) Respiratory Sensitizer (1A)

SYMBOLS:....



#### **PRECAUTIONARY STATEMENTS:**

occurs: Get medical advice/attention. Specific treatment (see First AID Section on this label). Store locked up. DISPOSAL: ...... Dispose of container and contents in accordance with local regulations.

### **3 – COMPOSITION / INFORMATION ON INGREDIENTS**

### INGREDIENT

Water 2-Butoxy Ethanol Potassium Hydroxide Sodium Alpha Olefin Sulfonate Sodium Xylene Sulfonate C.A.S. NUMBER 7732-18-5 111-76-2 1310-58-3 68439-57-6 1300-72-7

Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals

### 4 – FIRST-AID MEASURES

BREATHING (INHALATION):	. If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.
SWALLOWING (INGESTION):	DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!
EYES:	Flush eyes with a large quantity of fresh water for at least 15 minutes. If irritation persists, consult a physician.
SKIN (DERMAL):	Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

#### **5 – FIRE-FIGHTING MEASURES**

#### **6 – ACCIDENTAL RELEASE MEASURES**

SPILL PROCEDURES: ...... Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities. WASTE DISPOSAL: ...... As recommended by local, state and federal authorities.

## 7 – HANDLING and STORAGE

STORAGE:	. Store in a cool, well ventilated area. Avoid overheating or
	freezing.
HANDLING:	Under normal use according to label instructions, special
	protection should not be necessary. Wear eye protection if product is likely to splash.Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

# 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

needed, use a NIOSH approved respirator. <b>PROTECTIVE CLOTHING:</b> Nitrile or PVC gloves, and chemical splash goggles. <b>ADDITIONAL MEASURES:</b> Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash.Do not place this product in an unmarked container! Keep away from children! Spilled material	Not usually needed in well-ventilated areas. If
ADDITIONAL MEASURES: Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash.Do not place this product in an unmarked container! Keep away from children! Spilled material	needed, use a NIOSH approved respirator.
protection should not be necessary. Wear eye protection if product is likely to splash.Do not place this product in an unmarked container! Keep away from children! Spilled material	Nitrile or PVC gloves, and chemical splash goggles.
	protection should not be necessary. Wear eye protection if product is likely to splash.Do not place this product in an

INGREDIENT	C.A.S. NUMBER	PEL
Water	7732-18-5	No limits established
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL
Potassium Hydroxide	1310-58-3	2 mg/m3 ceiling
Sodium Alpha Olefin Sulfonate	68439-57-6	No limits established
Sodium Xylene Sulfonate	1300-72-7	No limits established

### 9 - PHYSICAL / CHEMICAL PROPERITES

**APPEARANCE & ODOR:.....** Light golden transparent liquid. Slight solvent odor.

ODOR THRESHOLD:	. N/A
pH:	. 14.0
MELTING POINT:	. 210 degrees F.
FREEZING POINT:	. N/A
BOILING POINT:	. 210 degrees F.
BOILING POINT RANGE:	. N/A
FLASHPOINT:	Greater than 200 degrees F.
EVAPORATION RATE:	. N/A
FLAMMABILITY (solid/gas):	. N/A
EXPLOSION LIMITS:	. N/A
VAPOR PRESSURE:	. N/A
SPECIFIC GRAVITY:	. 1.04
SOLUBILITY IN WATER:	Completely soluble.
<b>PARTITION COEFFICIENT:</b>	. N/A

### **10 – STABILITY and REACTIVITY**

### 11 – TOXICOLOGICAL INFORMATION

\*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)

#### **12 – ECOLOGICAL INFORMATION**

### ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

### **13 – DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL: ..... As recommended by local, state and federal authorities.

### 14 – TRANSPORTATION INFORMATION

## **15 - REGULATIONS**

# Contents of this MSDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

### 16 – OTHER INFORMATION