# Safety Data Sheet

## **1 – PRODUCT IDENTIFICATION**

#### 2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:..... Skin Irritation (2) Serious Eye Damage (1)



 SIGNAL WORD:
 DANGER!

 HAZARD STATEMENT:
 Causes skin irritation. Causes serious eye damage.

 PRECAUTIONARY STATEMENTS:
 PREVENTION:

 Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

 RESPONSE:
 IF ON SKIN: Wash with plenty of water and soap. Specific treatment (see First AID Section on this label). If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. 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 doctor/physician.

 STORAGE:
 Store in a cool, well ventilated area. Avoid overheating or freezing.

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

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

INGREDIENT

Water Mixed Petroleum Hydrocarbons Dialkyl Quaternary Ammonium Chloride 2-Butoxy Ethanol

# C.A.S. NUMBER

7732-18-5 64742-46-7 61789-77-3 111-76-2

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
SWALLOWING (INGESTION):	<ul> <li>air. If symptoms persist, get immediate medical attention.</li> <li>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!</li> </ul>
EYES:	. Flush eyes with a large quantity of fresh water for at least 15
SKIN (DERMAL):	minutes. Apply ice compresses and GET IMMEDIATE EMERGENCY MEDICAL ATTENTION by an eye specialist. It may be necessary to take victim to a hospital emergency room. 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.

PAGE 2 of 5

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

RESPIRATORY PROTECTION: Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator. PROTECTIVE CLOTHING:...... Nitrile or PVC gloves, and chemical splash goggles. 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 is slippery.

INGREDIENT	C.A.S. NUMBER	PEL
Water	7732-18-5	No limits established
Mixed Petroleum Hydrocarbons	64742-46-7	5 mg/m3 PEL
Dialkyl Quaternary Ammonium Chloride	61789-77-3	No limits established
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL

#### 9 – PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR: ......... Red transparent liquid, slight solvent odor.

ODOR THRESHOLD:	
pH:	
MELTING POINT:	
FREEZING POINT:	N/A
BOILING POINT:	210 degrees F.
BOILING POINT RANGE:	N/A
FLASHPOINT:	This product is non-flammable.
EVAPORATION RATE:	N/A
FLAMMABILITY (solid/gas):	N/A
EXPLOSION LIMITS:	N/A
VAPOR PRESSURE:	N/A
VAPOR DENSITY (AIR=1):	Greater than 1.
SPECIFIC GRAVITY:	. 0.96
SOLUBILITY IN WATER:	Completely soluble.
<b>PARTITION COEFFICIENT:</b>	N/A
AUTO-IGNITION TEMPERATU	<b>RE:</b> N/A
<b>DECOMPOSITION TEMPERAT</b>	<b>'URE:</b> N/A
VISCOSITY:	Water thin

## 10 – STABILITY and REACTIVITY

**STABILITY:** Stable under normal conditions. **HAZARDOUS DECOMP.:** This product not known to polymerize. **INCOMPATIBILITY:** Do not mix with other chemicals.

## 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**

PROPER SHIPPING NAME:..... Not D.O.T. regulated. HAZARD CLASS:..... UN/NA NUMBER: ..... PACKAGING GROUP :.....

#### **15 - REGULATIONS**

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

PAGE 4 of 5

# Safety Data Sheet

## **16 – OTHER INFORMATION**

**REVISION DATE:**.....07/21/2022