## **1 – PRODUCT IDENTIFICATION**

## 2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE: ..... Skin Irritation (2) Eye Irritation (2A)

## SYMBOLS:....



 SIGNAL WORD:
 WARNING!

 HAZARD STATEMENT:
 Causes skin irritation. Causes serious eye irritation

 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. If eye irritation persists get medical advice/attention.

 STORAGE:
 N/A

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

INGREDIENT Water Sodium Alpha Olefin Sulfonate Sodium Dodecylbenzene Sulfonate

#### **C.A.S. NUMBER** 7732-18-5 68439-57-6

25155-30-0

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**

FLASHPOINT:	This product is non-flammable.		
EXTINGUISHING MEDIA:	This product is non-flammable. Use extinguishing media suitable		
	for materials already burning.		
SPECIAL FIRE FIGHTING PROCEDURES:Firefighters working in areas where this			
	product is present should be equipped with an approved, fully		
	enclosed SCBA.		
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.			

## 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

 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
Sodium Alpha Olefin Sulfonate	68439-57-6	No limits established
Sodium Dodecylbenzene Sulfonate	25155-30-0	No limits established

## 9 – PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR: ........ Slightly viscous transparent liquid. No significant odor. ODOR THRESHOLD: ..... N/A **pH:**.....7.0-8.5 MELTING POINT: ..... 210 degrees F. FREEZING POINT: ..... N/A BOILING POINT: 210 degrees F. BOILING POINT RANGE:..... N/A 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: ..... Greater than 1. SOLUBILITY IN WATER: ...... Completely soluble. PARTITION COEFFICIENT: ..... N/A AUTO-IGNITION TEMPERATURE: ......N/A DECOMPOSITION TEMPERATURE: .....N/A VISCOSITY: ..... Slight body

## **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**

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

## **16 – OTHER INFORMATION**

NFPA HEALTH: ......1 NFPA FLAMMABILITY: ......0 NFPA REACTIVITY: ......0 NFPA OTHER: .....None