#### **1 – PRODUCT IDENTIFICATION**

#### 2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:..... Eye Irritation (2B) Carcinogenicity (2)

#### SYMBOLS:....



 SIGNAL WORD:
 WARNING!

 HAZARD STATEMENT:
 Causes eye irritation. Suspected of causing cancer

 PRECAUTIONARY STATEMENTS:
 PREVENTION:

 Wash hands thoroughly after handling. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

 RESPONSE:
 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. IF exposed or concerned: Get medical advice/attention.

 STORAGE:
 Dispose of container and contents in accordance with local regulations.

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

#### INGREDIENT

Water 2-Butoxy Ethanol Sodium Metasilicate Coco Diethanolamide C.A.S. NUMBER 7732-18-5 111-76-2 6834-92-0 61789-19-3

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.

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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
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL
Sodium Metasilicate	6834-92-0	No limit established
Coco Diethanolamide	61789-19-3	No limits established

#### 9 – PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR: ....... Yellow transparent liquid, citrus scented. ODOR THRESHOLD: ..... N/A **pH:**.....12.8 MELTING POINT: ..... N/A 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: ..... 1.02 SOLUBILITY IN WATER: ...... Completely soluble. PARTITION COEFFICIENT: ..... N/A AUTO-IGNITION TEMPERATURE:.....N/A DECOMPOSITION TEMPERATURE: .....N/A 

## 10 – STABILITY and REACTIVITY

#### **11 – TOXICOLOGICAL INFORMATION**

**ROUTE(S) OF ENTRY:** Ingestion. Not likely to be inhaled in dangerous amounts. **LISTED CARCINOGEN:** This product contains a chemical listed by the NTP and the IARC as a possible cancer causing agent:

#### INGREDIENT Coco Diethanolamide

C.A.S. NUMBER 61789-19-3

 MEDICAL CONDITION AGGRAVATED:
 May aggravate pre-existing dermatitis.

 INHALATION:
 Not likely to be inhaled in hazardous amounts. Maintain adequate ventilation in the work area.

 INGESTION:
 This material can cause irritation or damage to stomach and esophagus.

 EYES:
 May cause eye irritation.

 SKIN (DERMAL):
 This product may cause burns or irritation if not removed from the skin.

 ACUTE TOXICITY\* (ORAL):
 >2000 mg/kg

 ACUTE TOXICITY\* (DERMAL):
 >2000 mg/kg

 ACUTE TOXICITY\* (INHALATION):
 >20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust)

\*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 :.....

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## **15 - REGULATIONS**

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

#### **16 – OTHER INFORMATION**