Safety Data Sheet

1 – PRODUCT IDENTIFICATION

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:..... Skin Corrosion (1A) Serious Eye Damage (1)

SYMBOLS:....

SIGNAL WORD: HAZARD STATEMENT:	Causes severe skin burns and eye damage. Causes serious eye damage.	
PRECAUTIONARY STATEMENTS:		
PREVENTION:	Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.	
RESPONSE:	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. Specific treatment (see First AID Section on this label). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.	
STORAGE: DISPOSAL:	Store locked up. Dispose of container and contents in accordance with local regulations.	

3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT

Water Sodium Hydroxide Sodium Xylene Sulfonate Poly(oxy-1,2-ethanediyl), alpha.-(4-nonylphenyl)-.omega.-hydroxy-, branched

C.A.S. NUMBER 7732-18-5 1310-73-2 1300-72-7

127087-87-0

CONCENTRATION (%)

70-90 5-15 5-15 1-5

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:	Ingestion. Not likely to be inhaled in dangerous amounts.
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:Tr	nis product is non-flammable.	
	nis product is non-flammable. Use extinguishing media suitable	
fo	for materials already burning.	
SPECIAL FIRE FIGHTING PROCE	EDURES: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

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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. Wear protective outerwear and boots when product is likely to splash. 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 Hydroxide	1310-73-2	2 mg/m3 ceiling
Sodium Xylene Sulfonate	1300-72-7	No limits established
Poly(oxy-1,2-ethanediyl), .alpha(4- nonylphenyl)omegahydroxy-, branched	127087-87-0	No limits established

9 – PHYSICAL / CHEMICAL PROPERITES

APPEARANCE & ODOR: Transparent light golden liquid. Slight solvent odor.

ODOR THRESHOLD:	. N/A
рН:	. 13.5
MELTING POINT:	210 degrees F.
FREEZING POINT:	. N/A
BOILING POINT:	210 degrees F.
BOILING POINT RANGE:	. N/A
	This product is non-flammable.
EVAPORATION RATE:	. N/A
FLAMMABILITY (solid/gas):	. N/A
EXPLOSION LIMITS:	
VAPOR PRESSURE:	. N/A
VAPOR DENSITY (AIR=1):	Greater than 1.
SPECIFIC GRAVITY:	. 1.1
SOLUBILITY IN WATER:	Completely soluble.
PARTITION COEFFICIENT:	N/A
AUTO-IGNITION TEMPERATU	RE:N/A
DECOMPOSITION TEMPERAT	URE: N/A
VISCOSITY:	. Water thin

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

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16 – OTHER INFORMATION