


SAFETY DATA SHEET  
(Prepared According to 29 CFR 1910.1200)

SECTION 1 - IDENTIFICATION		
Trade Name: <b>ACTIV 800 SPONTANEOUS EMULSIFIER</b>	Product Use: <b>NON SOLVENT HEAVY DUTY CLEANER</b>	
Supplier: <b>THE BULLEN COMPANIES</b>	Phone #: <b>1-800-444-8900</b>	Emergency Phone #: <b>(800) 255-3924</b>
Address: <b>1640 DELMAR DRIVE, FOLCROFT, PA. 19032</b>	Code: <b>800</b>	

SECTION 2 - HAZARDS IDENTIFICATION			
Classification: <b>Severe skin burns and eye damage</b>		Signal Word: <b>DANGER</b>	Symbol(s):  
GHS Hazard Statement:	Physical Hazards: <b>CORROSIVE</b>		
	Health Hazards: <b>Causes severe skin burns and eye damage</b>		
Precautionary Statements: Avoid contact of liquid product with eyes and skin. Prolonged or repeated contact with skin and/or eyes can cause chemical burns. If taken internally may cause damage to mouth, throat or stomach. Flush eyes and skin immediately with plenty of water for at least 15 minutes. If swallowed do not induce vomiting. Give large quantities of water, followed by one ounce of vinegar in an equal amount of water. Call a physician.			

SECTION 3 - COMPOSIT/INFORMATION ON INGREDIENTS			
INGREDIENTS	CAS NO.	% BY WEIGHT	PEL (TLV)
Sodium Hydroxide	1310-73-2	5-10	see below
Sodium Metasilicate	6834-92-0	1-5	Not est.
Soda Ash	497-19-8	1-5	Not est.
Nonylphenolpolyethoxyethanol	9016-45-9	1-5	Not est.

\* The specific chemical identity and exact percentage of this ingredient have been withheld as a trade secret.

SECTION 4 - HEALTH INFORMATION - FIRST AID MEASURES
Symptoms & Acute Effects: Corrosive to the skin and eyes
Delayed Effects: None known
Typical Routes of Exposure: are the skin and eyes.
<b>TREATMENT</b>
Eyes: Rinse immediately with water for at least 15 minutes. Call a physician.
Skin: Flush skin with plenty of water for at least 15 minutes. Remove contaminated clothing/shoes. Call a physician. Wash clothing before reuse.
Ingestion: If swallowed do not induce vomiting. Give large quantities of water, followed by one ounce of vinegar in an equal amount of water. Call a physician.
Inhalation: No special measures required. Treat symptomatically

## SECTION 5 - FIRE-FIGHTING MEASURES

Flash Point: none to boiling	Lower Explosive Limit: Not available	Upper Explosive Limit: Not available
Extinguishing Techniques: In case of fire, use appropriate extinguishing agent for surrounding fires. CO2, dry chemical, foam, water spray.		
Equipment: Do not enter confined fire-spaces without protective clothing and self-contained air supply.		
Chemical Hazards from Fire: May emit hazardous fumes under fire conditions.		
Precautions for Fire Fighters: None known.		

## SECTION 6 - ACCIDENTAL RELEASE MEASURES

Steps to be Taken: Small spills flush area with water. Neutralize spill with dilute acids. Large spills remove as much material as possible then neutralize as with small spills.

Cleanup Procedures: Use a water rinse for final clean-up.

## SECTION 7 - HANDLING AND STORAGE

Precautions to be Take in Handling & Storage: Do not get in eyes, skin or on clothing. Avoid breathing vapor or mist. Keep containers closed. Use with adequate ventilation. Wash thoroughly after handling.

Incompatibility: Strong Oxidizers

## SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENTS:		EXPOSURE LIMITS	
Sodium Hydroxide 1310-73-2		2mg/m3(ceiling)(OSHA); 2mg/m3 (ceiling)(ACGIH)	
Eye Protection: <input checked="" type="checkbox"/>	Protective Gloves: <input checked="" type="checkbox"/>	Respiratory Protection: <input type="checkbox"/>	
Ventilation Requirements	Local Exhaust: <input checked="" type="checkbox"/>	Mechanical: <input type="checkbox"/>	Room Ventilation is Adequate: <input type="checkbox"/>

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance & Odor: Blue Liquid, no odor		Flammable Limits: Upper: Not available Lower: Not available	
Boiling Point (°F): Near 212	Specific Gravity (H2O) (±0.005): 1.047	pH (± 0.5) 13.5	
Vapor Pressure (mm Hg) Unknown		Vapor Density (Air=1) Unknown	
Solubility in Water: <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slightly (or Partial)			
Evaporation Rate (vs H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same			
Flash Point (T.C.C.): none to boiling °F	Odor Threshold: Not available	Melting point/frozen point: Not available	Partition Coefficient: n-octanol/water: Not available
Auto-Ignition Temperature: Not available	Decomposition Temperature: Not available	Viscosity: Not available	

## SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable	Incompatibility: None known
Hazardous Decomposition Products: May emit hazardous fumes under fire conditions.	

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Acute Toxicity: None					Skin Sensitization: Not a sensitizer			
Skin Irritation: Corrosive to skin					Mutagenicity: Not a mutagen			
Eye Irritation: Corrosive to eyes					Reproductive Toxicity: None			
Carcinogen/Suspect Carcinogen Ingredients:	<input type="checkbox"/>	NTP	<input type="checkbox"/>	OSHA	<input type="checkbox"/>	ARC	<input checked="" type="checkbox"/>	NONE

**SECTION 12 - ECOLOGICAL INFORMATION**

Ecotoxicity: Ecotoxicity Not reported

**SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste Disposal Methods: This material is a hazardous waste with the corrosivity characteristic. Code D002.

**SECTION 14 - TRANSPORT INFORMATION**

DOT: UN1760, CORROSIVE LIQUID, BASIC, INORGANIC, n.o.s., (Contains Sodium Hydroxide), 8 PGII.

**SECTION 15 - REGULATORY INFORMATION**

All ingredients in this product are listed on the TSCA Inventory.

SARA 302 Health Hazard: Acute

SARA 313 Chemicals: None

**SECTION 16 - OTHER INFORMATION**

DATE PREPARED: 3/2/2015

HMIS HAZARD RATINGS:

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION EQUIPMENT	B