

Laureth 2

MSDS (Material Safety Data Sheet)

November 8, 2012

Chemical Name and Synonyms:

POE 2 LAURYL ETHER; LAURETH 2

Chemical Family:

Ethoxylated Fatty Alcohol Surfactant

Formula:

CAS# 3055-93-4

SECTION II - HAZARDOUS INGREDIENTS

BASED ON CURRENT OSHA CRITERIA, THIS PRODUCT IS CONSIDERED A NON-HAZARDOUS MATERIAL.

PAINTS, PRESERVATIVES & SOLVENTS:	%	TLV UNITS	ALLOYS AND METALLIC COATINGS:	%	UNITS	TLV
Pigments:	-	-	Base Metal:	-	-	-
Catalyst:	-	-	Alloys:	-	-	-
Vehicle:	-	-	Metallic Coatings:	-	-	-
Solvents:	-	-	Filler Metal	-	-	-
Additives:	-	-	Plus Coating	-	-	-
Others:	-	-	or Core Flux:	-	-	-

HAZARDOUS MIXTURES

OR OTHER LIQUIDS,

SOLIDS, OR GASES:

NONE

KNOWN

SECTION III - PHYSICAL DATA

BOILING POINT(°F.):	N/A
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (AIR=1):	N/A
SOLUBILITY IN WATER:	DISPERSIBLE
APPEARANCE AND ODOR:	CLEAR LIQUID; BLAND ODOR
SPECIFIC GRAVITY (H ₂ O=1):	0.89
PERCENT VOLATILE BY VOLUME (%):	<1.0%
EVAPORATION RATE:	N/A
	N/A = NOT APPLICABLE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):	<240°, PENSKY-MARTENS C.C
EXTINGUISHING MEDIA:	CARBON DIOXIDE OR DRY CHEMICAL, WATER FOG, FOAM
SPECIAL FIRE FIGHTING PROCEDURES:	NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS:	NONE
FLAMMABLE LIMITS:	-
	Lel/Uel: -

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:	NOT ESTABLISHED
EFFECTS OF OVEREXPOSURE:	MAY CAUSE EYE OR SKIN IRRITATION. MAY CAUSE GASTRIC UPSET UPON INGESTION.
EMERGENCY AND FIRST AID PROCEDURES:	FLUSH SKIN OR EYES WITH COPIOUS AMOUNTS OF WATER FOR AT LEAST 15 MIN. IN CASE OF EYE CONTACT OR INGESTION, GET PROMPT MEDICAL ATTENTION.

SECTION VI - REACTIVITY DATA

STABILITY:	STABLE
CONDITIONS TO AVOID:	NONE
INCOMPATIBILITY (MATERIALS TO AVOID):	-
HAZARDOUS DECOMPOSITION PRODUCTS:	-
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR
CONDITIONS TO AVOID:	NONE

SECTION VII - SPILL OR LEAKAGE PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:	FLUSH WITH LARGE AMOUNTS OF WATER.
WASTE DISPOSAL METHOD:	INCINERATION OR LANDFILL IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

SECTION VIII- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFIC TYPE):	-	
VENTILATION:		
LOCAL EXHAUST:	-	SPECIAL: -
MECHANICAL(GENERAL):	ACCEPTABLE	OTHER: -
PROTECTIVE GLOVES:	PLASTIC OR RUBBER	
EYE PROTECTION:	GOGGLES	
OTHER PROTECTIVE EQUIPMENT:	EYE WASH AND SAFETY SHOWER	

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:	-
OTHER PRECAUTIONS:	

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