

PEG-30 Glyceryl Laurate

MSDS (Material Safety Data Sheet)

November 12, 2012

CTFA Name: PEG-30 Glyceryl Laurate
 Hazard Ratings: Health (1) Fire (0) Reactivity (0) Other -
 0= LEAST; 1= SLIGHT; 2= MODERATE; 3= HIGH; 4= EXTREME
 Hazard Rating Method: HMIS

SECTION II - PRECAUTIONARY STATEMENT

THIS PRODUCT IS NOT KNOWN OR EXPECTED TO BE HAZARDOUS, BUT, AS WITH ALL CHEMICALS, HANDLE WITH CARE.

SECTION III - INGREDIENTS

DESCRIPTION	PERCENT	CAS NO.	AGENCY EXPOSURE LIMIT
Ethoxylated Glycerides	100	51248-32-9, 59070-56-3 (Generic)	NOT ESTABLISHED

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	>200°F	FLASH METHOD:	PMCC
EXTINGUISHING MEDIA:	DRY CHEMICAL, WATER FOG, REGULAR FOAM		
SPECIAL PROCEDURES:	USE EQUIPMENT SUITABLE FOR ORDINARY COMBUSTIBLE MATERIAL. WATER OR FOAM MAY CAUSE FROTHING WHICH CAN BE VIOLENT, ESPECIALLY IF SPRAYED INTO CONTAINERS OF HOT, BURNING LIQUID.		
EXPLOSION HAZARDS:	NONE KNOWN		
UPPER EXPLOSION LIMIT:	UNAVAILABLE	SENSITIVITY/SPARKS:	UNKNOWN
LOWER EXPLOSION LIMIT:	UNAVAILABLE	SENSITIVITY/STATIC ELEC:	UNKNOWN
AUTO IGNITION TEMP:	UNAVAILABLE		

SECTION V - PHYSICAL PROPERTIES

APPEARANCE:	PASTE @77°F
ODOR THRESHOLD (PPM):	UNAVAILABLE
SPECIFIC GRAVITY (APPROX):	0.98 @100°F
VAPOR PRESSURE (mm/Hg):	UNAVAILABLE
VAPOR DENSITY (AIR=1):	HEAVIER/WATER
INIT BOILING PT (mm/Hg):	>400 F @760
EVAPORATION RATE:	
(ETHYL ETHER=1):	>1
SOLUBILITY IN WATER:	SOLUBLE
BULK DENSITY:	NOT APPLICABLE
VOLATILE %:	<1
pH:	5-7
pH METHOD:	10% IN IPA/H ₂ O

SECTION VI - HEALTH INFORMATION

BY NATURE OF THIS PRODUCT, NO ADVERSE HEALTH EFFECTS ARE EXPECTED; HOWEVER, ALL INDUSTRIAL CHEMICALS SHOULD BE HANDLED WITH CAUTION.

TOXICITY DATA:

F.H.S.A. ACUTE ORAL LD50:	>220 GM/KG
F.H.S.A. EYE IRRITATION SCORES:	0.67, 0 & 0 @ 24, 48 & 72 HOURS RESPECTIVELY
F.H.S.A. SKIN IRRITATION INDEX:	0 (ZERO)

CARCINOGENICITY:

THIS PRODUCT (OR COMPONENTS, IF A MIXTURE) HAS NOT BEEN FOUND TO BE A CARCINOGEN OR POTENTIAL CARCINOGEN BY IARC; IS NOT LISTED IN THE NTP THIRD ANNUAL REPORT; NOR IS IT REGULATED BY OSHA AS A CARCINOGEN

SECTION VII - FIRST AID PROCEDURES	
BREATHING:	NOT APPLICABLE
SKIN CONTACT:	WASH THOROUGHLY WITH SOAP AND WATER.
EYE CONTACT:	FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY.
SWALLOWING:	IMMEDIATELY DRINK TWO LARGE GLASSES OF WATER. CALL A PHYSICIAN.
SECTION VII - REACTIVITY INFORMATION	
INCOMPATIBILITIES:	STRONG OXIDIZING AGENTS
DECOMPOSITION:	NOT AVAILABLE
HAZARDOUS POLYMERIZATION:	CANNOT OCCUR
STABILITY:	STABLE
SECTION IX - UNINTENTIONAL RELEASE INFORMATION	
SPILL AND LEAK PROCEDURE:	PERSONS NOT WEARING PROTECTIVE EQUIPMENT SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN-UP HAS BEEN COMPLETED. STOP SPILL AT SOURCE AND DIKE AREA OF SPILL TO PREVENT SPREADING. PUMP LIQUID TO SALVAGE TANK. REMAINING LIQUID MAY BE ABSORBED ON ABSORBENT MATERIAL AND SHOVELED INTO CONTAINERS.
WASTE DISPOSAL METHOD:	INCINERATION IS THE RECOMMENDED DISPOSAL METHOD FOR ALL CHEMICAL WASTES, ALTHOUGH MATERIAL MAY BE LANDFILLED IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS. THIS PRODUCT, IF DISPOSED OF, IS NOT CONSIDERED A HAZARDOUS WASTE UNDER CURRENT RCRA REGULATIONS.
SECTION X - PERSONAL PROTECTION	
RESPIRATORY PROTECTION:	NOT REQUIRED UNDER NORMAL CONDITIONS OF USE.
SKIN PROTECTION:	NOT REQUIRED
EYE PROTECTION:	WEAR EYE PROTECTION. GOGGLES ARE RECOMMENDED WHEN HANDLING LIQUID MATERIAL.
OTHER PROTECTIVE EQUIPMENT:	NONE REQUIRED.
SECTION XI - STORAGE/HANDLING/TRANSPORTATION	
STORAGE:	KEEP IN CLOSED OR COVERED CONTAINERS WHEN NOT IN USE. STORE IN COOL, DRY PLACE WITH ADEQUATE VENTILATION. DO NOT STORE NEAR HEAT OR OPEN FLAME.
HANDLING:	EXERCISE CAUTION WHEN HANDLING CONTENTS OF THE CONTAINER. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES. WHENEVER POSSIBLE, USE MECHANICAL MEANS TO MOVE LARGE AND/OR HEAVY OBJECTS TO HELP PREVENT BACK INJURIES.
SECTION XII - ADDITIONAL INFORMATION	
SARA REQUIRES SUBMISSION OF ANNUAL REPORTS OF RELEASE OF TOXIC CHEMICALS THAT APPEAR IN 40 CFR 372. THIS INFORMATION MUST BE INCLUDED IN ALL MSDS'S THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.	
COMPONENTS PRESENT IN THIS PRODUCT AT A LEVEL WHICH COULD REQUIRE REPORTING UNDER THE STATUTE ARE: NONE	

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.