



PEG-4 Laurate

Material Safety Data Sheet

(updated 7-11-2014)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: PEG-4 Laurate

INCI Name: PEG-4 Laurate

CAS Number: n/a

Chemical Name:

Company Name: MakingCosmetics Inc.

Company Address: 35318 SE Center Street, Snoqualmie WA 98065, Phone 425-292-9502

Chemical Name:

Polyethylene Glycol 200 Monolaurate

HMIS Rating: Health - 0 Flammability - 1 Reactivity - 0

Formula: Reaction product polyethylene glycol 200 and lauric acid

SECTION II - HAZARDOUS INGREDIENTS

	<u>%</u>	<u>TLV UNITS</u>
NONE	-	-

SECTION III - PHYSICAL DATA

BOILING POINT, °C:	N/A
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (AIR=1):	N/A
SOLUBILITY IN WATER:	DISPERSIBLE
APPEARANCE AND ODOR:	YELLOW LIQUID; MILD FATTY ODOR
SPECIFIC GRAVITY (H ₂ O=1) @25°C:	0.99
% VOLATILE BY VOLUME:	N/A
MELTING POINT °C:	N/A
EVAPORATION RATE (Butyl Acetate =1):	<1 N/A = NOT APPLICABLE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):	213°C (COC)
EXTINGUISHING MEDIA:	FOAM, WATER SPRAY, CO ₂ , DRY CHEMICAL
SPECIAL FIRE FIGHTING PROCEDURES:	TREAT AS HOT OIL/FAT. IF WATER MUST BE USED, USE A FOG NOZZLE TO AVOID SPATTERING OF HOT MATERIAL AND SPREAD OF BURNING LIQUID.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	NONE
FLAMMABLE LIMITS:	NOT ESTABLISHED
	LeI/Uel: -

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: N/A
INCOMPATIBILITY
(MATERIALS TO AVOID): AVOID CONTACT WITH STRONG OXIDIZERS, ACIDS AND ALKALIS
HAZARDOUS DECOMPOSITION PRODUCTS: MAY RELEASE CO₂, CO, AND OTHER UNIDENTIFIED PRODUCTS ON CONTACT.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: N/A

SECTION VI - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
CONTAIN SPILL WITH SAND OR SOLID ABSORBENT AS NEEDED AND SHOVEL UP FOR DISPOSAL AS SOLID WASTE. FOR SMALL OR LIMITED SPILLS, MOP UP AND/OR FLUSH WITH WATER INTO GENERAL DRAINAGE SYSTEM.

WASTE DISPOSAL METHODS:
INCINERATE OR LANDFILL, AS PERMITTED BY FEDERAL, STATE, AND LOCAL LAWS.

SECTION VII - HEALTH HAZARD DATA - TLV: Not Established

ORAL LD50 (SPECIES): >5000 MG/KG (RATS) - NONTOXIC
EYE IRRITATION (RABBIT): NONIRRITANT
SKIN IRRITATION (RABBIT): NONIRRITANT

SECTION VIII EMERGENCY AND FIRST AID INFORMATION

INGESTION: NO SPECIAL NEEDS ARE ANTICIPATED
EYE CONTACT: NO SPECIAL NEEDS ARE ANTICIPATED
SKIN CONTACT: NO SPECIAL NEEDS ARE ANTICIPATED

SECTION IX - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NO SPECIAL PROTECTION IS REQUIRED
VENTILATION:
LOCAL EXHAUST: CENTRAL VENTILATION RECOMMENDED
PROTECTIVE GLOVES: NONE
EYE PROTECTION: NONE
OTHER PROTECTIVE EQUIPMENT: NONE

SECTION X - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN FOR HANDLING AND STORING:

NO IMMEDIATE SAFETY HAZARD; TO MAINTAIN PRODUCT QUALITY, DO NOT STORE IN HEAT OR DIRECT SUNLIGHT.

PAGE 2 OF 2 (JEEMATE 200-ML)

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