

PEG-75 Lanolin

MSDS (Material Safety Data Sheet)

November 12, 2012

SECTION 2- COMPOSITION INFORMATION ON INGREDIENTS

Product Type: Substance
Chemical Name: PEG-75 Lanolin
CAS Number: 61790-81-6
EINECS: Polymer Exempt
Use of the Substance: Cosmetic
Ingredient: PEG-60 Lanolin
Exposure limit: Not Established

SECTION 3- HAZARD IDENTIFICATION

Hazard Identification: Non-Hazardous

SECTION 4- FIRST AID MEASURES

Skin Contact: Wash material off the skin with copious amounts of soap and water.
Ingestion: Seek medical advice.
Eye Contact: Immediately flush eyes with copious amounts of water for at least 15 minutes.
Inhalation: Remove victim to fresh air

SECTION 5- FIRE FIGHTING MEASURES

Extinguishing Media: Water spray, foam, carbon dioxide, water or dry chemicals
Risks arising from combustion: None known
Protective Equipment: Self-contained breathing apparatus.

SECTION 6- ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use gloves and goggles
Environmental Precautions: Biodegradable products
Methods for cleaning: Sweep up or recover material with moist absorbent and shovel into waste container.

SECTION 7- HANDLING AND STORAGE

Handling: Avoid container damage.
Storage: Store in sealed containers, preferably away from heat or light.
Ventilation Requirements: Normal ventilation adequate.

SECTION 8- EXPOSURE CONTROLS

Engineering Measures: Give adequate ventilation to the premises where the product is stored and/or handled.
Personal Protection Equipment: Not needed for normal use.
Control Parameters: Not needed for normal use.
Eye Protection: Goggles/ Not required
Hand Protection: Gloves/ Not required
Hygiene Measures: NA

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow Waxy Solid
 Odour: Characteristic odor
 pH: 5.5 – 7.0 (10%)
 Boiling Point: NA
 Melting Point: 48-52 °C
 Flash Point: > 530 deg. F
 Relative density: 0.96 @ 25 deg. C
 Solubility: Completely soluble in water

SECTION 10- STABILITY AND REACTIVITY

Conditions to Avoid: No additional special precautions
 Materials to Avoid: Oxidizing materials
 Hazardous decomposition products: Oxides of Carbon
 Stability: Yes
 Hazardous polymerization: No

SECTION 11- TOXICOLOGICAL INFORMATION

Acute Toxicity: LD50: in rat is above 20 mL/kg
 Excessive exposure may effect human health as follows.
 Skin Contact: A 50% solution of this material is non-irritating and non sensitizing in a 50 subject human patch test panel.
 Eye Contact: 30% suspension of this material is nonirritating in rabbit eye studies.
 Inhalation/Ingestion: NA
 Acute Oral Toxicity: > 5 g/kg

SECTION 12- ECOLOGICAL INFORMATION

Use according to criteria of good industrial practice, avoid dispersion in the environment.

SECTION 13- DISPOSAL CONSIDERATIONS

If possible recover the product, otherwise dispose of in authorized landfill or incinerate in accordance with local regulations.

SECTION 14- TRANSPORT INFORMATION

Proper shipping name: Not regulated as a hazardous material.
 Class: Nonhazardous

SECTION 15- REGULATORY INFORMATION

International Chemical Inventory Status:

United States toxic substances control act (TSCA):	Listed*
European inventory of new and existing chemical substances (EINECS):	(Polymer)
Australian inventory of chemical substances (AICS):	Listed
Canadian domestic/ non-domestic substances lists:	Listed (DSL)

SECTION 16- OTHER INFORMATION

The information herein is given in good faith, but no warranty, expressed or implied is made.

HMIS:	HEALTH: 1	FIRE: 1	REACTIVITY: 0	PPE CODE: A
NFPA:	HEALTH: 1	FIRE: 1	REACTIVITY: 0	ADDITIONAL INFORMATION: NONE

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