

PEG-7 GLYCERYL COCOATE

Material Safety Data Sheet (MSDS)

1. PRODUCT IDENTIFICATION

Product Name: PEG-7 Glyceryl cocoate
 INCI Name: PEG-7 GlycerylCocoate
 Chemical Name: Polyol coconut fatty acid ester
 CAS Number: 68201-46-7
 EINECS Number: not available
 Origin: not available

2. PHYSICAL & CHEMICAL PROPERTIES

Boiling :	< 0°C
Melting Point:	32F°
Specific Gravity, H ₂ O= 1 :	1.05 b/cm ³
Vapor Pressure, mmHg:	not available
Vapor Density, Air= 1 :	not available
Volatiles, % by Volume:	not available
Evaporation Rate:	not available
Solubility in Water:	Appreciable > 10%
Appearance:	Odorless pale yellow liquid

3. STABILITY & REACTIVITY

General: stable and hazardous polymerization will not occur
 Incompatible Materials to Avoid: Strong oxidizing agents
 Hazardous Decomposition Products: Combustion produces carbon monoxide, carbon dioxide along with thick smoke

4. HANDLING & STORAGE

Store in closed containers between 50°F and 120°F protected from humidity. Keep away from oxidizing agents, excessive heat, and ignition sources. Store and use in well ventilated areas. Do not store or use near heat, spark, or flamer; also store out of sun. Do not puncture, drag, or slide this container. Drum is not pressure vessel; never use pressure to empty.

5. ACCIDENTAL RELEASE MEASURES

Spill Clean-up Procedures: Remove sources of ignition, contain spill to smallest area possible. Stop leak if possible. Pick up small spills with absorbent materials such as paper towels. "Oil dry", sand or dirt. Recover large spills for salvage or disposal. Wash hard surfaces with safety solvent or detergent to remove remaining oil film. Greasy nature will result in a slippery surface.

6. EXPOSURE CONTROLS & PERSONAL PROTECTION

Respiratory Protection: If vapors or mists are generated, wear a NIOSH approved organic vapor/mist respirator.
 Protective Clothing: Safety glasses, goggles, or face shield recommended to protect eyes from mists or splashing. PVC coated gloves recommended to prevent skin contact.
 Other Protective Measures: Employees must practice good personal hygiene, washing exposed areas of skin several times daily and laundering contaminated clothing before re-use.

7. HAZARDS IDENTIFICATION

Inhalation: No information available
 Eye Contact: Non-irritating to the eyes.
 Skin Contact: Non-irritating to the skin.
 Ingestion: Considered practically non-toxic.

8. FIRST AID MEASURES

Eyes: Irrigate eyes with a heavy stream of water for at least 15 to 20 minutes.
 Skin: Wash exposed areas of the body with soap and water.
 Inhalation: Remove from area of exposure, seek medical attention if symptoms persist.
 Ingestion: Give one or two glasses of water to drink. If gastrointestinal symptoms develop, consult medical personnel. Never give anything to mouth to an unconscious person.

9. FIRE FIGHTING MEASURES

Flash Point: > 212°F
 Flammability Limits: None known
 Extinguishing Media: Dry chemical, foam, halon, CO₂, water spray. Water stream may splash burning liquid and spread fire.
 Special Fire Fighting Procedures: Use water spray to cool drums exposed to fire.
 Unusual Fire & Explosion Hazards: Firefighters should use self-contained breathing apparatus to avoid exposure to smoke & vapor.

10. TOXICOLOGICAL INFORMATION

OSHA Status: This product is not hazardous under the criteria of the Federal OSHA hazard Communication Standard 29 CFR 1910.1200. However, thermal processing and decomposition fumes from this product may be hazardous as noted in Section 3.
 TSCA Status: The components of this product are listed on TSCA

11. DISPOSAL CONSIDERATIONS

Storage and disposal must be in accordance with applicable local, state & federal disposal regulations. Compliance with applicable laws are the responsibility solely of the generator.

12. TRANSPORT INFORMATION

UN Hazard Class: n/a
 NFPA Codes: Health 1, Fire 1, Reactivity 1

13. REGULATORY INFORMATION

TSCA Status: The components of this product are listed on TSCA
 SARA 302: Ethylene Oxide CAS: 75-21-8 <.0001%
 CERCLA: 1,4-Diethyleneoxide CAS: 123-21-8 <.0001%
 Ethylene Oxide CAS: 75-21-8 <.0001%

13. 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.

ALL DATA HEREIN ARE ALL AS PER OUR SUPPLIER.