

Revision Date: 22-Oct-2024

Supersedes: 12-Oct-2020

Phospholipid Coconut-Avocado Milk

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / March 26, 2012 / Rules and Regulation

PRODUCT & COMPANY IDENTIFICATION

Product Name: Phospholipid Coconut-Avocado Milk

Synonyms: No data available

INCI Name: Water, Cocos Nucifera (Coconut) Oil, Persea

Gratissima (Avocado) Oil, Propanediol, Glyceryl Stearate, Glyceryl Caprylate

CAS Number: 7732-18-5, 8001-31-8, 8024-32-6, 504-63-2,

31566-31-1, 26402-26-6

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use Distributor: MakingCosmetics Inc. 10800 231st Way NE Address:

Redmond, WA 98053 (USA)

425-292-9502 / 425-292-9601 Phone / Fax:

Web: www.makingcosmetics.com

Emergency Telephone Number: 1-800-424-9300 (Chemtrec)

HAZARDS IDENTIFICATION

Classification: This product is not hazardous according to the EU CLP Regulation (EC) No. 1272/2008,

the 2012 OSHA Hazard Communication Standard (HCS) and the United Nations Globally

Harmonized System of Classification and Labelling of Chemicals (GHS)

This product is not hazardous according to the EU CLP Regulation (EC) No. 1272/2008, Labeling:

the 2012 OSHA Hazard Communication Standard (HCS) and the United Nations Globally

Harmonized System of Classification and Labelling of Chemicals (GHS).

Hazard Pictograms: None.

Hazard Statements: H317: May cause an allergic skin reaction.

Precautionary Statements: None.

Eyes: Not expected to be an irritant. Potential Health Hazards:

Inhalation: Not expected to be an irritant. Skin: Not expected to be an irritant.

Ingestion: May cause nausea, vomiting, and diarrhea.

NFPA Ratings (704):

Health N/A N/A Flammability N/A N/A N/A Reactivity N/A

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Water	7732-18- 5	60 - 100%	Not Available
CocosNucifera (Coconut) Oil	8001-31-8	7 - 13%	Not Available
Persea Gratissima (Avocado)	8024-32-6	7 - 13%	Not Available
Oil			
Propanediol	504-63-2	1 - 5%	Not Available
Glyceryl Stearate	31566-31-1	1 - 5%	Not Available
Glyceryl Caprylate	26402-26-6	1 - 5%	Not Available
Phospholipids	123465-35-0	0.10 - 1%	Not Available
Cocos Nucifera (Coconut)	8001-31-8	0.10 - 1%	Not Available
Water			
Cocos Nucifera (Coconut) Fruit	8001-31-8	0.10 - 1%	Not Available
Juice			
Polyglyceryl-10 Oleate	79665-93-3	0.10 - 1%	Not Available
Polyglyceryl-10 Dioleate	33940-99-7	0.10 - 1%	Not Available
Cetearyl Alcohol	67762-27-0	0.10 - 1%	Not Available
Sodium Stearoyl Lactylate	25383-99-7	0.10 - 1%	Not Available



0.10 - 1% 56-81-5 Not Available Glycerin Glyceryl Undecylenate 62285-15-8 0.10 - 1% Not Available

FIRST AID MEASURES

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Eyes:

Remove to fresh air. Inhalation:

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Skin. Ingestion: Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Clean mouth with water and

drink afterwards plenty of water.

Physician Notes: Symptoms include Asthma-like and/or skin allergy-like symptoms. Treat symptomatically.

FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:

Special protective equipment & precautions for firefighters:

Flash Points:

Specific hazards arising from the

chemical:

May be combustible at high temperatures. Use appropriate media for surrounding environment

and adjacent fire. Do not use a heavy water stream as an extinguisher.

Wear self-contained breathing apparatus and full protective clothing, including eye protection and boots.

(>212°F) (>100°C)

Thermal decomposition can lead to release of irritating gases and vapors such as carbon

monoxide/dioxide. See also Stability and reactivity section.

ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: Ensure adequate ventilation. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective

equipment.

Environmental precautions:

Dike far ahead of any spill and use absorbent material. Avoid liquid release into sewers/public water/environment. Notify environmental authorities in case of leak. Prevent further leakage or spillage if safe to do so. Cover liquid spill with sand, earth or

Methods and material for containment and cleaning up:

other non-combustible absorbent material. Take up mechanically, placing in appropriate containers for disposal. Dispose of absorbed material in accordance with the regulations.

HANDLING & STORAGE

Precautions for safe handling:

Conditions for safe storage, incl. any incompatibilities:

Ensure adequate ventilation. Use good personal and industrial hygiene and safety practice. See section 8 for recommendations on the use of personal protective equipment.

Do not freeze or expose to temperatures of high heat for extended periods of time. Recommended storage is ambient, room temperature. Store tightly closed in a dry, well-ventilated place. Store away from incompatible materials (see section 10 for incompatibilities).

EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	Exposure Limits	<u>Basis</u>	<u>Entity</u>
Glycerin (56-81-5)	10 mg/m3	TWA	France
	10 mg/m3 (mist)	TWA [VLA-ED]	Spain
	200 mg/m3 Ceiling/Peak: 400 mg/m3	TWA	Germany
	10 mg/m3	TWA	Portugal
	20 mg/m3	TWA	Finland
	10 mg/m3	TWA	Ireland
	10 mg/m3	TWA	United Kingdom
	30 mg/m3	STEL	United Kingdom
	100 mg/m3	STEL	Switzerland
	10 mg/m3	NDS	Poland
	10 mg/m3 (Mist)	MAC	Netherlands

TWA: Time Weighted Average over 8 hours of work.

STEL: Short Term Exposure Limit during x minutes.



TLV: Threshold Limit Value over 8 hours of work.

REL: Recommended Exposure Limit
PEL: Permissible Exposure Limit

IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels

CEIL: Ceiling

Personal Protection:

Eyes: Wear safety glasses.

Inhalation: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is

experienced, ventilation and evacuation may be required.

Body: Wear suitable gloves and long-sleeved clothing.

Other: Use good personal hygiene practices. Local authorities should be advised if significant spillages cannot be

contained. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and

handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Vapor Pressure: No data available Liquid Vapor Density: Odor: Characteristic No data available Odor Threshold: **Evaporation Rate:** Not determined No data available Color: White Flammability: No data available

Molecular Weight: No data available Upper/lower Explosive Limit: No data available

pH: 4.0 - 5.5 Flash Point: (>212°F) (>100°C)

No data available Specific Gravity: 0.97 - 0.99**Boiling Point:** Melting/Freezing Point: No data available Water Solubility: No data available Relative Density: No data available **Auto-Ignition Temperature:** No data available Partition Coefficient: n-No data available Decomposition Temperature: No data available

octanol/water:

Dynamic Viscosity: Not determined **Explosive Properties:** None

Oxidizing Properties: None Metal Corrosion: No data available

10 STABILITY AND REACTIVITY

Reactivity: No specific hazard under normal conditions of use, to our knowledge.

Chemical Stability: Stable under normal conditions.

Explosion Data: Sensitivity to Mechanical Impact: None known.

Sensitivity to Static Discharge: None.

Hazardous Polymerization: No data available.

Conditions to Avoid: Extremely high or low temperatures, direct sunlight, sources of ignition, sparks,

overheating.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: None under normal use conditions. **Possible Hazardous Reactions:** None under normal processing.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available.

Skin: Not classified (Based on available data, the classification criteria are not met).

Component

Propanediol: (Rabbit, Dermal) LD50 > 20 g/kg.
Glycerin: (Rabbit, Dermal) LD50 > 18,700 mg/kg.
Cetearyl Alcohol: (Rabbi, Dermal) LD50 > 8000 mg/kg.

Eyes: Not classified (Based on available data, the classification criteria are not met).

Inhalation: Not classified (Based on available data, the classification criteria are not met).

Component

Propanediol: (Rat, Inhalation) LC50 > 5 mg/L, 4 hours. Glycerin: (Rat, Inhalation) LC50 > 570 mg/m 3 , 1 hours.

Ingestion: Not classified (Based on available data, the classification criteria are not met).

Component

Water: (Rat, Oral) LD50 > 90mL/kg. Propanediol: (Rat, Oral) LD50 = 15.8 g/kg.



Glycerin: (Mouse, Oral) LD50 > 4,000 mg/kg. (Rat) > 25,000 mg/kg.

Cocos Necifera (Coconut) Oil: (Rat, Oral) LD50 5000 mg/kg. Cetearyl Alcohol: (Rat, Oral) LD50 >10000 mg/kg.

Carcinogenicity: Not a carcinogen.
Teratogenicity: No data available.
Germ Cell Mutagenicity: Not a Mutagen.
Embryotoxicity: No data available.

Specific Target Organ Toxicity: No known hazard for single or repeated exposure.

Reproductive Toxicity: Not a reproductive toxin.

Serious Eye Damage/Irritation:
Skin Corrosion/Irritation:
Sensitization:

Not expected to be an eye irritant.
Not expected to be a skin irritant.
Not expected to cause sensitization.

Aspiration Hazard: No known hazard.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Aquatic Vertebrate: Component: Glycerin (Oncorhynchus mykiss) LC50 51 - 57 mL/L, 96 hours.

Aquatic Invertebrate: Component: Glycerin (Daphnia magna) EC50 >10,000 mg/l, 24 hours.

Component: Cetearyl Alcohol (Daphnia magna) EC50 = 1666 mg/L, 48 hours.

Terrestrial: No data available.

Persistence and Degradability: Expected to be biodegradable. **Bioaccumulative Potential:** Not expected to bioaccumulate.

Component: Glycerin; Partition coefficient: = -1.76.

Component: Cetearyl Alcohol; Partition coefficient: = 6.65.

Mobility in Soil: Mobility in soil is expected to be low.

PBT and vPvB Assessment: Not considered PBT / vPvB.

Other Adverse Effects: None known.

13 DISPOSAL CONSIDERATIONS

Waste Residues: Users should review their operations in terms of the applicable federal/national or local regulations and

consult with appropriate regulatory agencies, if necessary, before disposing of waste product.

Product Containers: Empty remaining contents. Users should review their operations in terms of the applicable federal/national

or local regulations and consult with appropriate regulatory agencies, if necessary, before disposing of

waste product container.

The information in section 13 is for the product as shipped. Use and/or alterations to the product may change the characteristics of the material and alter the waste classification and proper disposal methods

14 TRANSPORT INFORMATION

DOT (Dept. of Transportation, USA):

TDG (Transportation of Dangerous Goods, Canada):

IMDG (International Maritime Dangerous Goods):

IATA (International Air Transport Association):

ICAO (International Civil Aviation Organization):

ADR/RID (Transportation by Road and Rail):

Not regulated.

Not regulated.

Not regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status: Not applicable. Canada (NDSL/DSL): Not applicable. EU (EINECS): Not applicable. Not applicable. China (IECSC): Australia (AICS): Not applicable. Japan (ENCS): Not applicable. Philippines (PICCS): Not applicable. Korea (KECL): Not applicable.



16 OTHER INFORMATION

Revision Date: 22-Oct-2024

Compliance: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

Standard 29 CFR 1910.1200

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 suitableness & completeness of such information for his

own particular use.