

Revision Date: 03/12/2020

Supersedes: 11/02/2018

Phospholipid Coconut-Avocado Milk

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

1 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, phospholipids, Cocos Nucifera (coconut) water, Cocos Nucifera (coconut) fruit juice, polyglyceryl-10 oleate, polyglyceryl-10 dioleate, cetearyl alcohol,

sodium stearoyl lactylate, glycerin

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

31566-31-1, 123465-35-0, N/A, N/A, 79665-

93-3, 33940-99-7, 67762-27-0, 25383-99-7,

56-81-5

Formula: No data available

Product Form: Liquid

Product Use: Cosmetic use

Distributor: MakingCosmetics Inc.

Address: 10800 231st Way NE

Redmond, WA 98053 (USA)

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

Web: www.makingcosmetics.com

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

2 HAZARDS IDENTIFICATION

GHS Classification: Not classified

GHS Labeling: Not a dangerous substance according to GHS

GHS Hazard Pictograms: None
GHS Hazard Statements: None
GHS Precautionary Statements: None

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

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

NFPA Ratings (704):

Health

N/A

N/A

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

Specific Hazard N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Weight %	Molecular Weight
Water	7732-18-5	Q.S. 60-100%	Not Available
Persea Gratissima (Avocado)	8024-32-6	7.0-13.0%	Not Available
Oil			
Cocos Nucifera (Coconut) Oil	8001-38-8	7.0-13.0%	Not Available
Sodium Stearoyl Lactylate	25383-99-7	1.0-5.0%	Not Available
Propanediol	504-63-2	1.0-5.0%	Not Available
Glyceryl Stearate	31566-31-1	1.0-5.0%	Not Available
Glyceryl Caprylate	26402-26-6	1.0-5.0%	Not Available
Cetearyl Alcohol	67762-27-0	1.0-5.0%	Not Available
Polyglyceryl-10 Oleate	79665-93-3	0.1-1.0%	Not Available
Polyglyceryl-10 Dioleate	33940-99-7	0.1-1.0%	Not Available
Phospholipids	123465-35-0	0.1-1.0%	Not Available
Glyceryl Undecylenate	62285-15-8	0.1-1.0%	Not Available
Glycerin	56-81-5	0.1-1.0%	Not Available
Cocos Nucifera (Coconut)	N/A	0.1-1.0%	Not Available
Water			
Cocos Nucifera (Coconut) Fruit	N/A	0.1-1.0%	Not Available
Juice			



4 FIRST AID MEASURES

Eyes: In case of eye contact, rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Seek medical attention irritation develops or persists.

Inhalation: Remove victim to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes

difficult.

Skin: Wash off immediately with soap and plenty of water while removing all contaminated clothing and shoes. Seek

medical attention if irritation develops or persists.

Ingestion: If swallowed, clean mouth with water and drink afterwards plenty of water. Do Not Induce Vomiting! Never give

anything by mouth to an unconscious person. Get medical attention if necessary.

5 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 temperature. Use appropriate media (foam, carbon dioxide, dry chemical) for adjacent fire. Do not use water.

Wear self-contained, approved breathing apparatus and full protective clothing, including eye

protection and boots. No data available

Thermal decomposition can lead to release of irritating gases or vapors. See also Stability and

Reactivity section.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures:

Environmental precautions:

Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.

Avoid liquid release into sewers/public water. Notify environmental authorities in case of

large leaks.

Methods and material for containment and cleaning up:

Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials

in accordance with regulations.

7 HANDLING & STORAGE

Precautions for safe handling:

See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.

Conditions for safe storage, incl. any incompatibilities:

Store in cool, dry well-ventilated area. Keep away from heat and incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Component	Exposure Limits	<u>Basis</u>	Entity
Glycerin	30 mg/m ³	STEL	United Kingdom
	10 mg/m^3	TWA	United Kingdom
	10 mg/m ³	TWA	France
	10 mg/m ³	TWA	Spain
	200 mg/m ³	TWA	Germany
	10 mg/m ³	TWA	Portugal
	10 mg/m ³	MAC	Netherlands
	20 mg/m ³	TWA	Finland
	100 mg/m ³	STEL	Switzerland
	10 mg/m ³	NDS	Poland
	10 mg/m ³	TWA	Ireland

TWA: Time Weighted Average over 8 hours of work. TLV: Threshold Limit Value over 8 hours of work.

REL: Recommended Exposure Limit PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels

CEIL: Ceiling



Personal Protection:

Eyes: Tight sealing safety goggles should be worn.

Inhalation: In processes where dusts may be generated, proper ventilation must be provided in accordance with good

ventilation practices. Where dust or particles are generated by the process, a NIOSH/MSHA jointly approved

respirator is advised in the absence of proper environmental controls.

Body: Not needed under normal conditions of use.

Other: Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities

accessible to areas of use and handling.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White liquid Vapor Pressure: No data available No data available Odor: Vapor Density: No data available Odor Threshold: No data available **Evaporation Rate:** No data available Color: White Flammability: No data available

Molecular Weight:

No data available

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Boiling Point: No data available Specific Gravity: 0.97-0.99

Melting Point:No data availableSolubility in Water:No data availableRelative Density:No data availableAuto-Ignition Temperature:No data availablePartition Coefficient: noctanol/water:No data availableDecomposition Temperature:No data available

Viscosity:No data availableExplosive Properties:No data availableOxidizing Properties:No data availableFreezing Point:No data available

10 STABILITY AND REACTIVITY

Reactivity: No data available

Chemical Stability: Stable under normal conditions of use.

Hazardous Polymerization:
Conditions to Avoid:

None under normal processing.
Heat, flames, and sparks.

Incompatible Materials: No data available

Hazardous Decomposition Products: None under normal use conditions.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available

Skin: Propanediol: LD50: >20 g/kg

Glycerin: LD50: >18,700 mg/kg Cetearyl alcohol: LD50: 8,000 mg/kg

Eyes: Not expected to be irritant.

Respiratory: Propanediol: LC50: >5 mg/L (4h)
Glycerin: >570 mg/m³ (1h)

Propanediol: LD50: 15.8 g/kg Glycerin: LD50: >4,000 mg/kg

Cetearyl alcohol: LD50: >10,000 mg/kg

Carcinogenicity:
No data available
Teratogenicity:
No data available

Teratogenicity:

Germ Cell Mutagenicity:

Embryotoxicity:

Specific Target Organ Toxicity:

Reproductive Toxicity:

Respiratory/Skip Sepsitization:

No data available
No data available
No data available

Respiratory/Skin Sensitization:
Corrosivity:
Sensitization:
Irritation:
Repeated Dose Toxicity:
No data available
No data available
No data available
No data available

12 ECOLOGICAL INFORMATION

Ecotoxicity

Ingestion:



Aquatic Vertebrate: Glycerin: LC50: 51-57 mL/L (Oncorhynchus mykiss) (96h)
Aquatic Invertebrate: Glycerin: EC50: >10,00 mg/L (Daphnia magna) (24)h

Cetearyl alcohol: EC50: 1666 mg/L (48h)

Terrestrial:Persistence and Degradability:
No data available

Bioaccumulative Potential: Glycerin partition coefficient: -1.76

Cetearyl alcohol partition coefficient: 6.65

Mobility in Soil:

PBT and vPvB Assessment:

Other Adverse Effects:

No data available

No data available

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 container.

Product Containers:

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):

Not regulated as a dangerous good Not regulated as a da

15 REGULATORY INFORMATION

TSCA Inventory Status:

DSCL (EEC):

WHMIS (Canada):

EU EINECS/ELINCS/NLP:

China IECSC:

China IECIC (06.30.2014):

Australia AICS:

No data available
No data available
No data available
No data available

16 OTHER INFORMATION

Revision Date: 03/12/2020

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.