

Phospholipid Jojoba Milk

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

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Supersedes: 15-Oct-2020

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Phospholipid Jojoba Milk	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Water, Simmondsia Chinensis (Jojoba) Seed Oil, Propanediol	Phone / Fax:	425-292-9502 / 425-292-9601
CAS Number:	7732-18-5, 61789-91-1, 90045-98-0, 504-63-2	Web:	www.makingcosmetics.com
Formula:	No data available	Emergency Telephone Number:	1-800-424-9300 (Chemtrec)
Product Form:	Liquid		
Product Use:	Cosmetic use		

2 HAZARDS IDENTIFICATION

Classification:	Not classified.		
Labeling:	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).		
Hazard Pictograms:	None.		
Hazard Statements:	H317: May cause an allergic skin reaction		
Precautionary Statements:	None.		
Potential Health Hazards:	Eyes: Not expected to be an irritant. 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
	Reactivity	N/A	N/A
	Specific Hazard	N/A	

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Water	7732-18-5	50 - 60%	Not Available
Simmondsia Chinensis (Jojoba) Seed Oil	61789-91-1, 90045-98-0	30 - 40%	Not Available
Propanediol	504-63-2	1 - 5%	Not Available
Phospholipids	123465-35-0	< 1%	Not Available
Glycerin	56-81-5	< 1%	Not Available
Sodium Hyaluronate	9067-32-7	< 1%	Not Available
Glyceryl Caprylate	26402-26-6	< 1%	Not Available
Glyceryl Undecylenate	62285-15-8	< 1%	Not Available
Xanthan Gum	1138-66-2	< 0.50	Not Available

4 FIRST AID MEASURES

Eyes:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
Inhalation:	Remove to fresh air.
Skin:	Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.
Ingestion:	Do Not Induce Vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water.
Physician Notes:	Most important acute and delayed symptoms include Asthma-like and/ or skin allergy-like symptoms. Treat symptomatically.

5 FIRE-FIGHTING MEASURES

Suitable (and unsuitable) extinguishing media:	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.
Special protective equipment & precautions for firefighters:	Wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective clothing, including eye protection and boots.
Flash Points:	>212 °F (>100 °C)
Specific hazards arising from the chemical:	Thermal decomposition can lead to release of irritating gases and vapors such as carbon monoxide/dioxide. See also Stability and reactivity section.

6 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:	Avoid liquid release into drains/sewers/public water/environment. Notify environmental authorities in case of leak.
Methods and material for containment and cleaning up:	Methods for Containment: Stop the flow of material, if possible, without risk. For large spills, provide diking or other appropriate containment to keep material from spreading. Methods for Cleaning Up: Absorb spillage to prevent material damage. On land, sweep or shovel into suitable containers. Take up liquid spill into absorbent material, e.g.: sand, earth, vermiculite. Wash down leftovers with plenty of water. Dispose of absorbed material in accordance with the regulations.

7 HANDLING & STORAGE

Precautions for safe handling:	Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice. See section 8 for recommendations on the use of personal protective equipment.
Conditions for safe storage, incl. any incompatibilities:	Keep container tightly closed in a dry and well-ventilated place at (25°C) 77°F. Do not freeze. Store away from incompatible materials (see section 10 for incompatibilities).

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Glycerin (56-81-5)	10 mg/m ³	TWA	France
	10 mg/m ³ (mist)	TWA [VLA-ED]	Spain
	200 mg/m ³ Ceiling/Peak: 400 mg/m ³	TWA	Germany
	10 mg/m ³	TWA	Portugal
	20 mg/m ³	TWA	Finland
	10 mg/m ³	TWA	Ireland
	10 mg/m ³	TWA	United Kingdom
	30 mg/m ³	STEL	United Kingdom
	100 mg/m ³	STEL	Switzerland
	10 mg/m ³	NDS	Poland
	10 mg/m ³ (Mist)	MAC	Netherlands

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:	Wear safety glasses.
Inhalation:	Ensure adequate ventilation, especially in confined areas. No additional precautions required under normal condition of use. Where exposure through inhalation may occur, respiratory protection equipment is recommended.
Body:	Wear protective gloves and long-sleeved protective clothing.
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:	Liquid	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	Not determined	Evaporation Rate:	No data available
Color:	Off-white	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	4.00 - 6.50	Flash Point:	>212°F (>100°C)
Boiling Point:	No data available	Specific Gravity at 25°C:	0.85 - 1.10
Melting/Freezing Point:	No data available	Water Solubility:	Dispersible
Relative Density:	No data available	Auto-Ignition Temperature:	No data available
Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Dynamic Viscosity:	1,500 - 4,000 cPs	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, freezing conditions.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Fumes. Carbon dioxide. Carbon monoxide (CO).
Possible Hazardous Reactions:	Hazardous polymerization does not occur.

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: > 20g/kg.
Glycerin:	(Rabbit, Dermal) LD50: > 18,700 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/m3, 1 hour.
Ingestion:	Not classified (Based on available data, the classification criteria are not met).
Component	
Water:	(Rat, Oral) LD50: > 90 mL/kg.
Sodium Hyaluronate:	(Mouse, Oral) LD50: > 2400 mg/kg.
Propanediol:	(Rat, Oral) LD50: = 15.8 g/kg.
Glycerin:	(Mouse, Oral) LD50: > 4,000 mg/kg. (Rat, Oral) LD50: >25,000 mg/kg.
Carcinogenicity:	Not carcinogenic.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	Not a mutagen.
Specific Target Organ Toxicity:	No known hazard for single or repeated exposure.
Reproductive Toxicity:	Not a reproductive toxin.
Sensitization:	Not expected to be a skin sensitizing agent.
Skin Corrosion/Irritation:	Not irritating to skin.
Serious Eye Damage/Irritation:	Not expected to be irritating to the eyes.
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.
Terrestrial:	No data available.
Persistence and Degradability:	Biodegradable.
Bioaccumulative Potential:	Does not bioaccumulate. Component: Glycerin; Partition coefficient: = -1.76.
Mobility in Soil:	Product is dispersible in water.
PBT and vPvB Assessment:	Not a PBT or 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):	Not regulated.
TDG (Transportation of Dangerous Goods, Canada):	No data available.
IMDG (International Maritime Dangerous Goods):	Not regulated.
IATA (International Air Transport Association):	Not regulated.
ICAO (International Civil Aviation Organization):	Not regulated.
ADR/RID (Road and Rail Transportation):	Not regulated.

15 REGULATORY INFORMATION

TSCA Inventory Status:	Not applicable.
Canada (NDSL/DSL):	Not applicable.
EU (EINECS):	Not applicable.
China (IECSC):	Not applicable.
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 suitability & completeness of such information for his own particular use.