

Aloe Vera Palmitate

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

Revision Date: 09-May-2024
Supersedes: 19-Feb-2018

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	Aloe Vera Palmitate	Distributor:	MakingCosmetics Inc.
Synonyms:	No data available	Address:	10800 231 st Way NE Redmond, WA 98053 (USA)
INCI Name:	Ethylhexyl Palmitate, Carthamus Tinctorius (Safflower) Seed Oil, Aloe Barbadensis Leaf Extract		
CAS Number:	29806-73-3, 8001-23-8, 85507-69-3, 94349-62-9	Phone / Fax:	425-292-9502 / 425-292-9601
Formula:	No data available	Web:	www.makingcosmetics.com
Product Form:	Liquid		
Product Use:	Cosmetic use	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	0	Minimal
	Flammability	1	Slight
	Reactivity	0	Minimal
	Specific Hazard	N/A	
HMIS Hazard ID:	Health	0	Minimal
	Flammability	1	Slight
	Physical Hazards	0	Minimal

3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Molecular Weight</u>
Ethylhexyl Palmitate	29806-73-3	Not available	Not Available
Carthamus Tinctorius (Safflower) Seed Oil	8001-23-8	Not available	Not available
Aloe Barbadensis Leaf Extract	85507-69-3, 94349-62-9	Not available	Not available

4 FIRST AID MEASURES

Eyes:	Wash out with water for some minutes immediately. If easy to do, remove contact lenses. Seek medical attention if necessary.
Inhalation:	Remove to fresh air if adverse effects are observed. Seek medical attention if necessary.
Skin:	Wash with soap and water. If irritation occurs, get medical attention.
Ingestion:	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention. Treat symptomatically.

5 FIRE-FIGHTING MEASURES

<p>Suitable (and unsuitable) extinguishing media:</p> <p>Special protective equipment & precautions for firefighters:</p> <p>Flash Points:</p> <p>Specific hazards arising from the chemical:</p>	<p>May be combustible at high temperature. Use appropriate media (CO₂, dry chemical, foam, water spray, water fog) for adjacent fire. Do not use direct water jet.</p> <p>Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.</p> <p>399°F (204°C)</p> <p>A solid stream of water will spread the burning material. Material creates a special hazard because it floats on water. See also Stability and Reactivity section.</p>
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6 ACCIDENTAL RELEASE MEASURES

<p>Personal precautions, protective equipment & emergency procedures:</p> <p>Environmental precautions:</p> <p>Methods and material for containment and cleaning up:</p>	<p>Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.</p> <p>Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks. Prevent further leakage/spillage if safe and easy to do.</p> <p>Dike far ahead of larger spill for later recovery and disposal. Pickup free liquid for recycle and/or disposal. Residual liquid can be absorbed on inert material. Dispose of all waste and cleanup materials in accordance with regulations.</p>
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7 HANDLING & STORAGE

<p>Precautions for safe handling:</p> <p>Conditions for safe storage, incl. any incompatibilities:</p>	<p>Provide adequate ventilation. Observe good industrial hygiene practice. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.</p> <p>Store in original tightly closed container. Store away from direct heat source and away from sunlight. Store in a cool, dry, and ventilated location. Keep away from heat and incompatible materials (see section 10 for incompatibilities).</p>
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8 EXPOSURE CONTROLS / PERSONAL PROTECTION

<u>Component</u>	<u>Exposure Limits</u>	<u>Basis</u>	<u>Entity</u>
Aloe Vera Palmitate	No components have assigned exposure limits.	Not available	Not available

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:	If contact is likely, safety glasses with side shields are recommended.
Inhalation:	Consult with an industrial hygienist to determine the appropriate respiratory protection for your specific use of this material. A respiratory protection program compliant with all applicable regulations must be followed whenever workplace conditions require the use of a respirator.
Body:	Protective gloves and suitable protective clothing are recommended.
Other:	Use good personal hygiene practices. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling. Routinely wash work clothing to remove contaminants. Discard contaminated footwear that cannot be cleaned.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid	Vapor Pressure:	No data available
Odor:	Characteristic	Vapor Density:	No data available
Odor Threshold:	No data available	Evaporation Rate:	No data available
Color:	Pale yellow	Flammability:	No data available
Molecular Weight:	No data available	Upper/lower Explosive Limit:	No data available
pH:	No data available	Flash Point:	399°F (204°C)
Boiling Point:	No data available	Specific Gravity:	No data available
Melting Point:	No data available	Solubility in Water:	Insoluble
Relative Density at 77°F:	0.84 - 0.9	Auto-Ignition Temperature:	No data available

Partition Coefficient: n-octanol/water:	No data available	Decomposition Temperature:	No data available
Viscosity:	No data available	Explosive Properties:	No data available
Oxidizing Properties:	No data available	Freezing Point:	No data available

10 STABILITY AND REACTIVITY

Reactivity:	No data available.
Chemical Stability:	Material is stable under normal conditions.
Hazardous Polymerization:	No data available.
Conditions to Avoid:	Not determined.
Incompatible Materials:	Strong oxidizing agents, strong bases, strong acids.
Hazardous Decomposition Products:	Thermal decomposition or combustion may generate smoke, carbon monoxide, carbon dioxide, and other products of incomplete combustion.
Possible Hazardous Reactions:	Will not occur.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity:	No data available.
Skin:	Not classified for acute toxicity or a primary irritant based on available data.
Eyes:	Not classified as a primary eye irritant.
Respiratory:	No data available.
Ingestion:	Not classified for acute toxicity based on available data.
Carcinogenicity:	No carcinogenic components identified for IARC, NTP, or OSHA.
Teratogenicity:	No data available.
Germ Cell Mutagenicity:	No data available.
Embryotoxicity:	No data available.
Specific Target Organ Toxicity:	No data available.
Reproductive Toxicity:	No data available.
Respiratory/Skin Sensitization:	No data available.
Skin Corrosion/Irritation:	Prolonged or repeated contact may cause irritation. Not classified as a primary skin irritant.

12 ECOLOGICAL INFORMATION

Ecotoxicity	
Aquatic Vertebrate:	No data available.
Aquatic Invertebrate:	No data available.
Terrestrial:	No data available.
Persistence and Degradability:	No data available.
Bioaccumulative Potential:	No data available.
Mobility in Soil:	No data available.
PBT and vPvB Assessment:	No data available.
Other Adverse Effects:	No data available.

13 DISPOSAL CONSIDERATIONS

Waste Residues:	Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State, Provincial, and Local regulations. Since emptied containers retain product residue, follow label warnings even after container is emptied. 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:	Container packaging may exhibit hazards. Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State, Provincial, and Local regulations. Since emptied containers retain product residue, follow label warnings even after container is emptied. 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):	No data available.

15 REGULATORY INFORMATION

TSCA Inventory Status:	This product contains one or more chemical substances not on the TSCA Inventory. It is sold solely for use subject to regulation under the Federal Food, Drug and Cosmetic Act.
TSCA Section 12(b):	None present or none present in regulated quantities.
CERCLA Hazardous Substance List:	None present or none present in regulated quantities.
SARA 311 Classifications:	Not classified.
SARA 302 Extremely Hazardous Substance:	None present or none present in regulated quantities.
SARA 304 Emergency Release Notification:	None present or none present in regulated quantities.
SARA 313 (TRI Reporting):	None present or none present in regulated quantities.
EU Union (REACH):	To obtain information on the REACH compliance status of this product, please e-mail REACH@SDSInquiries.com.
Canada (DSL/NDSL):	All substances contained in this product are in compliance with the Canadian Environmental Protection Act and are present on the Domestic Substances List (DSL) or are exempt.
China (IECSC):	All components of this product are listed on the Inventory of Existing Chemical Substances in China.
Australia (AICS):	All components are in compliance with chemical notification requirements in Australia.
Japan (ENCS):	May require notification in Japan.
Taiwan (TCSCA):	All components of this product are listed on the Taiwan inventory.
Philippines (PICCS):	All components are in compliance with the Philippines Toxic Substances and Hazardous and Nuclear Wastes Control Act of 1990 (R.A.6969).
Switzerland (SWISS):	All components are in compliance with the Environmentally Hazardous Substances Ordinance in Switzerland.
Korea (ECL):	This product contains one or more components that are not included on the Korean Existing Chemicals List (KECL). It is intended for use solely as a cosmetic ingredient in Korea.
New Zealand (NZIoC):	All components are in compliance with chemical notification requirements in New Zealand.
California Prop. 65:	No ingredient regulated by CA Prop 65 present.

16 OTHER INFORMATION

Revision Date:	09-May-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.