

## Acai Fruit Extract

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

Revision Date: 10-Mar-2026  
Supersedes: 04-Jan-2023

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Acai Fruit Extract	<b>Distributor:</b>	MakingCosmetics Inc.
<b>Synonyms:</b>	No data available	<b>Address:</b>	10800 231 <sup>st</sup> Way NE Redmond, WA 98053 (USA)
<b>INCI Name:</b>	Glycerin (and) Water (and) Euterpe Oleracea Fruit Extract	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	56-81-5, 7732-18-5, 879496-95-4	<b>Web:</b>	<a href="http://www.makingcosmetics.com">www.makingcosmetics.com</a>
<b>Formula:</b>	No data available	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)
<b>Product Form:</b>	Liquid		
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

<b>(EC) No 1272/2008</b>	This product is not classified as hazardous.		
<b>Classification:</b>	None		
<b>Labeling:</b>	None		
<b>Hazard Pictograms:</b>	None		
<b>Hazard Statements:</b>	H319: Causes serious eye irritation.		
<b>Precautionary Statements:</b>	None		
<b>Potential Health Hazards:</b>	Eyes: May be an irritant. Inhalation: Not expected to be irritant. Skin: Not expected to be irritant. Ingestion: May cause nausea, vomiting, and diarrhea.		
<b>NFPA Ratings (704):</b>	<b>Health</b>	N/A	N/A
	<b>Flammability</b>	N/A	N/A
	<b>Reactivity</b>	N/A	N/A
	<b>Specific Hazard</b>	N/A	

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS No.</u>	<u>Weight %</u>	<u>Hazard Classification</u>
Glycerin	56-81-5	40 - 60%	N/A
Water	7732-18-5	40 - 60%	N/A
Euterpe Oleracea Fruit Extract	879496-95-4	0.5 - 2.5%	N/A
Potassium Sorbate	24634-61-5 / 590-00-1	0.2 - 0.3%	H319
Sodium Benzoate	532-32-1	0.2 - 0.3%	H319

### 4 FIRST AID MEASURES

<b>Eyes:</b>	Rinse away thoroughly with water for at least 15 minutes.
<b>Inhalation:</b>	Remove victim to fresh air.
<b>Skin:</b>	Remove clothing contaminated with the product immediately. Wash with soap and water.
<b>Ingestion:</b>	Do Not Induce Vomiting! Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

### 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (dry chemical, alcohol type foam, water spray, CO <sub>2</sub> ) for adjacent fire. Do not use direct water jet.
<b>Special protective equipment &amp; precautions for firefighters:</b>	Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots. Cool exposed containers with water spray. Avoid breathing vapor and

**Flash Points:** fumes.  
>212 °F (>100 °C)  
**Specific hazards arising from the chemical:** None listed. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment & emergency procedures:** 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 sewers/public water. Notify environmental authorities in case of large leaks.  
**Methods and material for containment and cleaning up:** Absorb the small overflows with inert solids. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

**Precautions for safe handling:** Handle in accordance with good industrial hygiene and safety practices. See section 8 for recommendations on the use of personal protective equipment.  
**Conditions for safe storage, incl. any incompatibilities:** Store protected from light and humidity in tightly closed vessels at room temperature. Keep away from heat and 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	10 mg/m <sup>3</sup>	TLV/TWA	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:** None required, but safety glasses are recommended.  
**Inhalation:** None required under normal conditions of use.  
**Body:** None required under normal conditions of use, but gloves and lightweight protective clothing is recommended.  
**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

<b>Appearance:</b>	Liquid	<b>Vapor Pressure:</b>	No data available
<b>Odor:</b>	Characteristic	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	Dark brown - reddish dark brown	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	No data available
<b>pH:</b>	<7.5 (with safety limits 2-11.5)	<b>Flash Point:</b>	>212 °F (>100 °C)
<b>Boiling Point:</b>	No data available	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	No data available	<b>Solubility:</b>	Soluble in aqueous solutions
<b>Relative Density:</b>	>1.000	<b>Auto-Ignition Temperature:</b>	752 °F (400 °C)
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	No data available
<b>Viscosity:</b>	No data available	<b>Explosive Properties:</b>	No data available
<b>Oxidizing Properties:</b>	No data available	<b>Particle characteristics:</b>	Non applicable

## 10 STABILITY AND REACTIVITY

**Reactivity:** No data available.

<b>Chemical Stability:</b>	Stable under usual conditions.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	Keep sources of ignition at a distance.
<b>Incompatible Materials:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	Will not occur.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	Not toxic.
<b>Skin:</b>	Not an irritant.
<b>Eyes:</b>	Not an irritant.
<b>Respiratory:</b>	No data available.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	Not carcinogenic.
<b>Teratogenicity:</b>	No data available.
<b>Germ Cell Mutagenicity:</b>	Not mutagenic.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	Not toxic for single or repeated exposure.
<b>Reproductive Toxicity:</b>	Not toxic.

## 12 ECOLOGICAL INFORMATION

### Ecotoxicity

<b>Aquatic Vertebrate:</b>	Component: Glycerin; (Goldfish) LC50 > 5000 mg/l; 24 hours (HSDB no. 492, revision 20050624).
<b>Aquatic Invertebrate:</b>	No data available.
<b>Algae:</b>	Glycerin; Multiplication inhibition test in algae ( <i>Microcystis aeruginosa</i> ) and protozoa ( <i>Entosiphon Sulcatum</i> ) Toxicity Threshold = 2900 mg/l and 3200 mg/l (HSDB no. 492, revision: 20050624).
<b>Persistence and Degradability:</b>	Component: Glycerin; Activated sludge test: 220 mg/l resulted in a COD of 97%; Test in a 5 day period: BOD = 82% (HSDB no. 492, revision: 20050624). Glycerin is considered an easily degradable substance.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	No data available.
<b>Other Adverse Effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	The product or water contaminated must not be considered dangerous 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.
<b>Product Containers:</b>	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

<b>DOT (Dept. of Transportation, USA):</b>	Non-dangerous product for transport.
<b>TDG (Transportation of Dangerous Goods, Canada):</b>	No data available
<b>IMDG (International Maritime Dangerous Goods):</b>	No data available
<b>IATA (International Air Transport Association):</b>	No data available
<b>ICAO (International Civil Aviation Organization):</b>	No data available

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	No data available.
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## 16 OTHER INFORMATION

**Revision Date:** 10-Mar-2026

**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.