

## Marula Syndet Bar

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

Revision Date: 24-Mar-2026  
Supersedes: Oct-2020

### 1 PRODUCT & COMPANY IDENTIFICATION

<b>Product Name:</b>	Marula Syndet Bar	<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>	Sclerocarya Birrea (Marula) Glucoside (and) Sodium Lauroyl Sarcosinate (and) Sodium C14- 16 Olefin Sulfonate (and) Propanediol (and) Glycerin (and) Sorbitol (and) Sodium Stearate	<b>Phone / Fax:</b>	425-292-9502 / 425-292-9601
<b>CAS Number:</b>	137-16-6, 68439-57-6, 504-63-2, 56-81-5, 50- 70-4, 822-16-2	<b>Web:</b>	www.makingcosmetics.com
<b>Formula:</b>	No data available	<b>Emergency Telephone Number:</b>	1-800-424-9300 (Chemtrec)
<b>Product Form:</b>	Solid		
<b>Product Use:</b>	Cosmetic use		

### 2 HAZARDS IDENTIFICATION

<b>Regulation (EC) no. 1272/2008 (CLP / GHS) Classification:</b>	Skin Irrit. 2- H315 Dam. 1-H318												
<b>Labeling:</b>	None												
<b>Hazard Pictograms:</b>													
<b>Hazard Statements:</b>	None												
<b>Precautionary Statements:</b>	None												
<b>Additional Information:</b>	Special skid risk by leaking/spilling product. Store away from Light and Heat (0-30 °C)												
<b>Potential Health Hazards:</b>	Eyes: Causes eye irritation. Inhalation: No known significant effect or critical hazards. Skin: Causes skin irritation. Ingestion: Irritating to mouth, throat and stomach.												
<b>NFPA Ratings (704):</b>	<table border="1"> <tr> <td>Health</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Flammability</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Reactivity</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>Specific Hazard</td> <td colspan="2">N/A</td> </tr> </table>	Health	N/A	N/A	Flammability	N/A	N/A	Reactivity	N/A	N/A	Specific Hazard	N/A	
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>
Sclerocarya Birrea (Marula) Glucoside	Not applicable	20 - 50%	Not Available
Sodium Lauroyl Sarcosinate	137-16-6	15 - 25%	Not Available
Sodium C14-16 Olefin Sulfonate	68439-57-6	12 - 20%	Not Available
Propanediol (and)	504-63-2	10 - 15%	Not Available
Glycerin	56-81-5	7 - 10%	Not Available
Sorbitol	50-70-4	3 - 5%	Not Available
Sodium Stearate	822-16-2	3 - 5%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** In case of contact with eyes, rinse immediately with running water with eyelids open for a few minutes. Adverse

<b>Inhalation:</b>	symptoms may include the following: pain and irritation watering, redness.
<b>Skin:</b>	Remove to fresh air. Seek for a medical attention. In case of contact with skin, remove contaminated clothing and wash immediately with plenty of water. Immediately flush skin with large amounts of water for at least 15 minutes, and follow by washing with soap and water. Adverse symptoms may include irritation and redness.
<b>Ingestion:</b>	Never give anything by mouth to an unconscious person. If swallowed, do not induce vomiting: transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.

## 5 FIRE-FIGHTING MEASURES

<b>Suitable (and unsuitable) extinguishing media:</b>	May be combustible at high temperature. Use appropriate media (water, CO2, foam, fog, dry chemical) 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. Keep adjacent containers cool by spraying with water.
<b>Specific hazards arising from the chemical:</b>	Hazardous combustion products may include a complex mixture of solid and liquid particulates and gases (smoke). Carbon monoxide. Unidentified organic and inorganic compounds. Carbon monoxide may be evolved if incomplete combustion occurs. See also Stability and Reactivity section.

## 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	No actions shall be taken involving any personal risk or without suitable training. Do not try to clean up the leak without proper protective equipment. See section 8 for recommendations on the use of personal protective equipment.
<b>Environmental precautions:</b>	Avoid liquid release into sewers/public water. Notify environmental authorities in case of large leaks.
<b>Methods and material for containment and cleaning up:</b>	Avoid dispersal of spill area. Dilute with water and mop up if water- soluble. Spill of this product is slippery. Absorb of wet product. Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Do not ingest. Avoid contact with eyes, skin, and clothing. Avoid breathing vapor and mist. Keep in the original container or an approved alternative made from a compatible material, tightly closed when not in use. See section 8 for recommendations on the use of personal protective equipment.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store in a dry and covered area at ambient temperature. Avoid extremes of temperature, wet, damp and humid conditions and open systems to minimize vapor and release exposure. 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>
Marula Syndet Bar	No exposure limit value		
<small>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</small>		<small>STEL: Short Term Exposure Limit during x minutes. IDLH: Immediately Dangerous to Life or Health WEEL: Workplace Environmental Exposure Levels CEIL: Ceiling</small>	

### Personal Protection:

<b>Eyes:</b>	Wear chemical splash goggles or face mask.
<b>Inhalation:</b>	Respiratory protection is not normally needed since volatility and toxicity are low. If significant vapors, mists, or aerosols are present, use proper respirator or equivalent.
<b>Body:</b>	Wear protective gloves. Cover all, or a lab coat should be worn.
<b>Other:</b>	Use good personal hygiene practices. Avoid extreme temperatures and open flames. Provide eyewash stations, quick-drench showers and washing facilities accessible to areas of use and handling.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Solid, transparent	<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>	Yellow	<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>	6 - 9	<b>Flash Point:</b>	No data available
<b>Boiling Point:</b>	No data available	<b>Specific Gravity:</b>	0.91 to 0.93
<b>Melting Point:</b>	No data available	<b>Solubility:</b>	In oils / alcohol, & alcohol/water mixture
<b>Relative Density:</b>	No data available	<b>Auto-Ignition Temperature:</b>	No data available
<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>Active Content:</b>	30 - 40%
<b>Water:</b>	20 - 60%	<b>Saponification Value:</b>	175 - 195

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable under recommended storage conditions.
<b>Chemical Stability:</b>	Stable under normal temperature and pressure.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	Heat, open flame and spark.
<b>Incompatible Materials:</b>	Avoid strong oxidants such as liquid chlorine, enriched gaseous or liquid oxygen and sodium or calcium hypochlorite.
<b>Hazardous Reactions:</b>	No when stored in recommended conditions.
<b>Hazardous Decomposition Products:</b>	Oxides of carbon, sulfur or nitrogen, Vapor may be irritating or harmful.

## 11 TOXICOLOGICAL INFORMATION

<b>Acute Toxicity:</b>	No known significant effects or critical hazards.
<b>Skin:</b>	No data available.
<b>Eyes:</b>	Irritating to the eyes.
<b>Respiratory:</b>	No data available.
<b>Ingestion:</b>	No data available.
<b>Carcinogenicity:</b>	Not listed carcinogen by IARC, NTP, OSHA, ACGIH.
<b>Teratogenicity:</b>	This product is not expected to cause reproductive or developmental effects.
<b>Germ Cell Mutagenicity:</b>	Not mutagenic.
<b>Embryotoxicity:</b>	No data available.
<b>Specific Target Organ Toxicity:</b>	Not Applicable.
<b>Reproductive Toxicity:</b>	This product is not expected to cause reproductive or developmental effects.
<b>Over-Exposure Signs:</b>	Considered non-toxic in normal use.
<b>Aspiration Hazard:</b>	Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Toxic to aquatic life- None established.
<b>Aquatic Vertebrate:</b>	No data available.
<b>Aquatic Invertebrate:</b>	No data available.
<b>Terrestrial:</b>	No data available.
<b>Persistence and Degradability:</b>	No.
<b>Bioaccumulative Potential:</b>	No data available.
<b>Mobility in Soil:</b>	No data available.
<b>PBT and vPvB Assessment:</b>	Not applicable.
<b>Other Adverse Effects:</b>	Not known significant effects or critical hazards.
<b>Further Information:</b>	No heavy metals and inorganic components.

## 13 DISPOSAL CONSIDERATIONS

<b>Waste Residues:</b>	Recycle if possible. If not, absorbs spilled material on inert absorbent and dispose of solidified material. 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>	The generator of waste should be avoided or minimized as much as possible. Waste packaging should be recycled. Incineration or landfill should be considered when recycle is not feasible. 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.
<b>EU Waste Code:</b>	Recycle if possible. If not, absorbs spilled material on inert absorbent and dispose of solidified material.

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>	No data available.
<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.
<b>ADR/RID (Eu Land Transportation):</b>	No classified as hazardous for transportation.
<b>Other applicable information:</b>	Not a dangerous good in the sense of the transport regulations.

## 15 REGULATORY INFORMATION

<b>TSCA Inventory Status:</b>	Listed.
<b>National Regulation Information:</b>	Health and Safety at Work etc. Act 1974 (as amended). The carriage of dangerous goods and use of Transportable pressure Equipment.
<b>EU Legislation:</b>	Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerning the registration, Evaluation, Authorization, and restriction of Chemicals (REACH) (as amended) Commission (EC) no. 2015/830 of 28 May 2015. Regulation (EC) No 1272/2008 of the European Parliament and Council of 16 December 2008 on classification, labeling and packaging of substances and mixtures (as amended).
<b>Water Contaminating Class:</b>	Slightly water contaminating.
<b>Canada (DSL):</b>	Listed.
<b>China Inventory List:</b>	Listed.
<b>Australia (AICS):</b>	Listed.
<b>Japanese (MITI):</b>	Listed.
<b>Philippines (PICCS):</b>	Listed.

## 16 OTHER INFORMATION

<b>Revision Date:</b>	24-Mar-2026
<b>Compliance:</b>	This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200
<b>Disclaimer:</b>	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.