

## Kokum Butter, Refined

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

Revision Date: 05-Feb-2026  
Supersedes: 07-Sep-2023

### 1 PRODUCT & COMPANY IDENTIFICATION

**Product Name:** Kokum Butter, Refined  
**Synonyms:** No data available  
**INCI Name:** Gardenia indica  
**CAS Number:** 68956-68-3  
**Formula:** No data available  
**Product Form:** Solid  
**Product Use:** Cosmetic use

**Distributor:** MakingCosmetics Inc.  
**Address:** 10800 231<sup>st</sup> Way NE  
Redmond, WA 98053 (USA)  
**Phone / Fax:** 425-292-9502 / 425-292-9601  
**Web:** [www.makingcosmetics.com](http://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: No known hazards but may cause gastrointestinal irritation, 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

Component	CAS No.	Weight %	Molecular Weight
Gardenia indica	68956-68-3	100%	Not Available

### 4 FIRST AID MEASURES

**Eyes:** Rinse thoroughly with a lot of water for some minutes.  
**Inhalation:** Not a direct hazard. Remove from area of exposure. Seek medical attention for coughing or choking.  
**Skin:** Not dangerous under normal conditions.  
**Ingestion:** Not a direct hazard. Do Not Induce Vomiting! Never give anything by mouth to an unconscious person.

### 5 FIRE-FIGHTING MEASURES

**Suitable (and unsuitable) extinguishing media:** May be combustible at high temperature. Use appropriate media (CO2 Dry powder or foam type extinguishers) for adjacent fire. Do not use direct water jet.  
**Special protective equipment & precautions for firefighters:** Wear self-contained, approved breathing apparatus and full protective clothing, including eye protection and boots.  
**Flash Points:** >482 °F (>250 °C)  
**Specific hazards arising from the chemical:** Avoid vapor inhalation. Closed containers may build up pressure when exposed to heat and should be cooled with water spray. See also Stability and Reactivity section.

### 6 ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment &amp; emergency procedures:</b>	Be careful. Danger of sliding possible. Avoid contact with eyes. 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>	Remove all potential ignition sources. Cover with absorbent material (e.g. Universal binding material, paper towels, sand, siliceous earth). Dispose of all waste and cleanup materials in accordance with regulations.

## 7 HANDLING & STORAGE

<b>Precautions for safe handling:</b>	Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area. Observe good personal hygiene and do not eat, drink or smoke while handling, avoids static discharges. See section 8 for recommendations on the use of personal protective equipment. Keep container closed when not in use.
<b>Conditions for safe storage, incl. any incompatibilities:</b>	Store in tightly closed original container in a cool & dry area away from heat sources & protected from light keep air contact to a minimum. Store in cool, dry well-ventilated area. Refrigeration temperature 41-50°F (5-10°C) 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>
Kokum Butter, Refined	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:

<b>Eyes:</b>	Use safety glasses if there is a risk of splashing.
<b>Inhalation:</b>	No special measures under normal conditions.
<b>Body:</b>	No special measures under normal conditions.
<b>Other:</b>	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>	Pale Yellow Solid Fat	<b>Vapor Pressure:</b>	Less than 0.001 mm Hg
<b>Odor:</b>	Neutral odor and taste	<b>Vapor Density:</b>	No data available
<b>Odor Threshold:</b>	No data available	<b>Evaporation Rate:</b>	No data available
<b>Color:</b>	White to Yellow	<b>Flammability:</b>	No data available
<b>Molecular Weight:</b>	No data available	<b>Upper/lower Explosive Limit:</b>	None
<b>pH (10G/l):</b>	Neutral at 20 °C	<b>Flash Point:</b>	>482 °F (>250 °C)
<b>Boiling Point:</b>	572 °F (>300 °C)	<b>Specific Gravity:</b>	No data available
<b>Melting Point:</b>	89-104 °F (32-40 °C)	<b>Solubility in Water:</b>	Insoluble
<b>Density at 20 °C:</b>	0.90-0.93 kg/m3 at 20 °C	<b>Ignition Temperature:</b>	>572 °F (>300 °C)
<b>Partition Coefficient: n-octanol/water:</b>	No data available	<b>Decomposition Temperature:</b>	>302 °F (>150 °C)
<b>Viscosity:</b>	No data available	<b>Explosive Properties:</b>	Not explosive
<b>Oxidizing Properties:</b>	No data available	<b>Smoke Point:</b>	>392 °F (>200 °C)

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	It presents no significant reactivity hazards, by itself or than contact with water. Avoid contact with strong acids, alkali or oxidizing agents.
<b>Chemical Stability:</b>	No data available.
<b>Hazardous Polymerization:</b>	No data available.
<b>Conditions to Avoid:</b>	No data available.

**Incompatible Materials:** No data available.  
**Hazardous Decomposition Products:** Avoid exposure of light and heat.

## 11 TOXICOLOGICAL INFORMATION

**Acute Toxicity:** No data available.  
**Skin:** No skin irritation expected.  
**Eyes:** No eye irritation expected.  
**Respiratory:** No data available.  
**Ingestion:** No data available.  
**Carcinogenicity:** No data available.  
**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.  
**Sensitization:** No sensitization expected.

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity**  
**Aquatic Vertebrate:** No data available.  
**Aquatic Invertebrate:** No data available.  
**Terrestrial:** No data available.  
**Persistence and Degradability:** Readily biodegradable.  
**Bioaccumulative Potential:** No data available.  
**Mobility in Soil:** No data available.  
**PBT and vPvB Assessment:** No data available.  
**Other Adverse Effects:** Prevent surface contamination of oil at ground & surface water.

## 13 DISPOSAL CONSIDERATIONS

**Waste Residues:** Take to a suitable incineration plant. 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:** 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 Applicable.  
**TDG (Transportation of Dangerous Goods, Canada):** No data available.  
**IMDG (International Maritime Dangerous Goods):** Not Applicable.  
**IATA (International Air Transport Association):** Not Applicable.  
**ICAO (International Civil Aviation Organization):** No data available.

## 15 REGULATORY INFORMATION

**TSCA Inventory Status:** No data available.

## 16 OTHER INFORMATION

**Revision Date:** 05-Feb-2026  
**Compliance:** This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication

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**Disclaimer:**

Standard 29 CFR 1910.1200

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