

SAFETY DATA SHEET

KOKUM BUTTER

1 IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1 Product identifier

Commercial Name: KOKUM BUTTER
INCI Name: GARCINIA INDICA SEED BUTTER
CAS No:
EINECS No:
TSCA CAS No: 68956-68-3
FEMA:
Chemical Name:
Botanical Name: Garcinia indica
Origin: West India

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified use (s): Skin Conditioning, Viscosity Controlling material for manufacturing purposes.

1.3 Details of the supplier of the safety data sheet

Company Details: Ases Chemical Works
 Address: Brahm Bagh, Jalori Gate
 Jodhpur-342001 (India)
 Tel : +91-291-2635041, Whats App : 9636889954
 web: www.ases.in, e-mail ecom@ases.in

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification according to Regulation (EC) No. 1272/2008 (CLP)

Not classified as hazardous according to criteria of EC Regulation No. 1272/2008

2.2 Label elements

Symbols: NONE

Signal word: NONE

UN Global Harmonised System Precautionary Statements (CLP)

	Prevention Statements
P210	Keep away from heat/sparks/open flames/hot surface. No smoking
P280	Wear protective gloves/clothing, eye/face protection
P264	Wash hands thoroughly after handling
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment

	Storage and Disposal Statements
P403	Store in a well ventilated place.
P235	Keep cool
P501	Dispose of contents and container in accordance with international regulation

3. COMPOSITION/INFORMATION ON CONSTITUENTS

3.1 Nature Of Product: KOKUM BUTTER (100% Natural & Pure)

Kokum Butter is a vegetable fat extracted from the seeds of fruit of an Indian tree called Garcinia Indica

3.2 Constituents

These indicative levels should be taken into account when determining the compliance of the ingredient under its condition of use. (In accordance with Regulation (EC) No 1272/2008 if applicable.

CONSTITUENT	CAS NUMBER	<= %	RELEVANT GHS
Components of Fatty Acids			
Palmitic		2.5 - 5.3	-
Stearic		52.0 - 56.4	-
Myristic		1.0 - 1.5	-
Oleic		39.4 - 41.5	-
Linoleic		1.0 - 2.3	-

4. FIRST AID MEASURES

4.1 Description of first aid measures

- Ingestion:** Do not induce vomiting, give a glass of water. Seek urgent medical attention and show this information.
- Inhalation:** Remove casualty to fresh air, keep respiratory passages clear and seek urgent medical attention.
- Eye contact:** Irrigate with sterile water or saline for at least 15 minutes. Seek urgent medical attention if irritation persists or tissue damage is apparent.
- Skin contact:** Remove contaminated clothing wash thoroughly with soap and water and rinse. If causes irritation after prolonged contact, if so seek medical advice.

5. FIRE-FIGHTING MEASURES

- 5.1 Extinguisher** Use CO₂, Foam or Powder extinguishers only.
DO NOT USE WATER JETS.
- 5.2 Special hazards** Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide) and CO₂ (carbon dioxide).

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Safety Precautions** Avoid contact with skin and eyes. Wear safety gloves, clothing and glasses.
(Consult sections 7 & 8 for additional information)
- 6.2 Environmental Safety Precautions** Eliminate all sources of ignition.
Prevent any material entering drains or waterways
- 6.2 Methods and materials for containment and clean up** Absorb spills into an inert absorbent material (e.g. proprietary oil drying granules or sand NOT sawdust or other flammable materials.)
Wash area clean with water and detergent.
Transfer all waste to an approved waste disposal container, observing national legislation.

7. HANDLING AND STORAGE

7.1 Handling Precautions Only use in a well ventilated area. Observe good housekeeping procedures when handling the product. Do not eat, drink or smoke.

7.2 Storage Precautions Product is stable at room temperature.
Keep away from sources of ignition.
Store in tightly sealed containers, in a cool dry place away from direct sunlight.
Prevent access by unauthorised personnel.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Ingredient comments: No exposure limits known

8.2 Exposure controls

Respiratory Protection: Ensure adequate ventilation.
If ventilation is insufficient use approved respirators.

Skin/Hand Protection: Wear personal protective equipment. Use chemical resistant safety gloves.
Polyvinyl alcohol or nitrile rubber gloves are recommended.

Eye/Face Protection: Wear safety glasses/visors. Ensure eye washes are available.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance:	Solid fat
Colour:	Pale yellow to off-white
Odour:	Characteristic
Odour threshold:	No information available
pH:	No information available
Melting point:	38 - 40° C
Initial boiling point and range:	No information available
Flash point:	>100° C
Evaporation rate:	No information available
Flammability (solid, gas):	No information available
Upper flammability or explosive limits:	No information available
Lower flammability or explosive limits:	No information available
Vapour pressure:	No information available
Vapour density:	No information available
Relative density@ 20°C:	No information available
Solubility(ies):	Insoluble in water
Partition coefficient:	No information available
Auto-ignition temperature:	No information available
Decomposition Temperature:	No information available
Viscosity:	No information available
Explosive properties:	No information available

9.2. Other information

Peroxide Value:	< 5.0 Max
Saponification Value:	180 - 193
Iodine Value:	32 - 40
Acid Value:	< 10.0
Refractive Index @ 40°C:	1.4565 - 1.4575

10. STABILITY AND REACTIVITY

10.1. Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability Stable at normal ambient temperatures and when used as recommended.

10.3. Possibility of hazardous reactions Will not polymerise.

10.4. Conditions to avoid Keep away from any source of ignition, do not allow to freeze

10.5. Incompatible materials Avoid strong oxidisers, acids and alkalis.

10.6. Hazardous decomposition products Decomposition may release carbon dioxide, carbon monoxide and other organic compound fumes.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Oral LD50:	N/A	This product is NOT intended for oral use.
Dermal LD50:	N/A	LD50 dosage levels are only a guideline obtained from historical data, Soapmakers Store does not test its products on animals.
Skin corrosion/irritation:		No irritation expected
Serious eye damage/irritation:		May cause eye irritation
Respiratory sensitisation:		No information available
Skin sensitisation:		No irritation expected
Germ cell mutagenicity:		No information available
Carcinogenicity:		No information available

12. ECOLOGICAL INFORMATION

<u>12.1 Toxicity</u>	No data available
<u>12.2 Persistence and degradability</u>	Readily biodegradable.
<u>12.3 Bioaccumulative potential</u>	Bioaccumulation is unlikely
<u>1.4 Mobility in soil</u>	No information available
<u>12.5 Results of PBT and vPvB assessment</u>	No information available

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods Do not pour into drains or waterways. Care must be used to prevent the product contaminating rivers, waterways or drains. Comply with local and national regulations for waste disposal. Empty containers should be washed thoroughly with detergent before being sent for disposal. Washings should be disposed of as waste.

14. TRANSPORT INFORMATION

DOT Classification: Not a DOT controlled material United States (USA)

- Special Provisions for transport: Not applicable.

The Material Safety Data Sheet (MSDS) should accompany all shipments for reference in the event of spillage or accidental release. Transportation and shipping of this product is not restricted. It has no known, significant hazards requiring special packaging or labeling for air, maritime, or ground transport purposes.

15. REGULATORY INFORMATION

Product Classification: KOKUM BUTTER

This product is labelled according to the criteria of Directive CLP 1272/2008/EC.

Safety Precautions: Do not eat, drink or smoke when using this product.
Wear protective gloves and wash hands thoroughly after handling.
Keep container tightly closed.
Avoid release to the environment.

16. ADDITIONAL INFORMATION

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. AESE is not liable for any damage resulting from handling or from contact with the product. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.