

Safety Data Sheet Kokum Butter (V000556)

January 4, 2017

Section 1: Chemical Product and Company Identification

Product name:	Kokum Butter		
Contact Info:	Bramble Berry Inc.		
	2138 Humboldt Street		
	Bellingham, WA 98225		
	info@brambleberry.com		
	www.brambleberry.com		
	1-877-627-7883		
Emergency Phone Number:			
	Within USA & Canada: 1.800.424.9300 CCN693143		
	Outside USA & Canada: +1.703.527.3887 (collect calls accepted)		

Section 2: Hazards Identification

2.1 CLASSIFICATION OF THE SUBSTANCE: 2.1.1 Under EC Regulation 1272/2008 as amended ("CLP") Non-hazardous 2.1.2 Under EC Directive 67/548/EEC as amended ("DPD") Non hazardous **2.2 LABEL ELEMENTS** 2.2.1 Under EC Regulation 1272/2008 as amended ("CLP") Signal Word: none Pictograms: none Hazard Statements: none Precaution Statements: none 2.2.2 Under EC Directive 67/548/EEC as amended ("DPD") Hazard Symbols: none Risk Phrases: none Safety Phrases: none 2.3 Other Hazards – no data available

Section 3: Composition/Information on Ingredients



Substance	CAS#	Weight
Garcinia Indica Seed Butter	68956-68-3	100%

Section 4: First Aid Measures

4.1 Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor.

After eye contact: Immediately rinse opened eye for several minutes under running water. Then consult a doctor. After swallowing: Make victim drink plenty of water; avoid vomiting (risk of perforation!). Immediately call a doctor. Do not attempt to neutralize.

4.2 Most important symptoms and effects, both acute and delayed

No information available

4.3 Indications of immediate medical attention and special treatment needed None known

Section 5: Fire-Fighting Measures

5.1 Extinguishing media

Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire-extinguishing methods suitable to surrounding conditions.

5.2 Special hazards caused by the substance, its products of combustion or resulting gases: In case of fire, the following can be released:

Hazardous vapors: Carbon Dioxide, Carbon Monoxide

Protective equipment: Wear full protective suit and self-contained respiratory protective device.

Additional information: n/a

5.2 Advice for fire-fighters

No specific advice

Section 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Person-related safety precautions: Isolate spillage and clean up immediately. Refer to Sections 7 & 8 for protective measures when handling the spillage.

6.2 Environmental precautions

Measures for environmental protection: Do not allow liquid to enter sewers/surface or ground water.

6.3 Methods and material for containment and cleaning up

Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Rinse off area with water.

Section 7: Handling and Storage



7.1 Precautions for safe handling

Information for safe handling:

Observe the general safety regulations when handling chemicals.

Avoid contact with the eyes, skin and mucous membranes.

Avoid inhalation.

Requirements to be met by storerooms and receptacles: No special requirements.

7.1.1 Protective measures

Strictly control dust accumulation. Maintain adequate local and general exhaust ventilation. Avoid sources of ignition.

7.1.2 Advice on general occupational hygiene

Wash hands after contact. Do not breathe dusts. Avoid contact with liquids and powders.

7.2 Conditions for safe storage

Store in original container at or below 25°C.

7.3 Specific end uses

Not available

Section 8: Exposure Controls/Personal Protection

8.1 Control Parameters

Ingredients with limit values that require monitoring in the workplace: None

8.2 Exposure controls

Avoid exposure to high temperature during processing

Maintain adequate local and general ventilation where product is handled.

8.2.1 Appropriate engineering controls

Ventilation meeting ACGIH criteria

Additional information: N/A

8.3 Personal protective equipment: gloves, safety glasses

General protective and hygienic measures:

Follow Good Laboratory and Manufacturing Practices (GLP/GMP).

Wash hands before breaks and at the end of work.

Protection of hands:

Disposable gloves

Material of gloves Latex/Natural rubber (NR)

Penetration time of glove material

Gloves providing minimal protection are sufficient when the product is handled in accordance with the instructions for use.

Eye protection: Safety glasses

Body protection: Lab coat

Respiratory protection: NIOSH-approved organic vapor respiration or equivalent.

Section 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical propertiesAppearance: SolidOdor: To match standard



Color: Light yellow Freezing Point: Not determined Boiling Point: Not determined Melting Point: Not determined Flashpoint (CCCFP): >200 F (closed cup) Vapor Pressure (mmHg@20 C): < 1 mm Hg @ 20 C (estimated) Water Solubility: Insoluble Density at 20 C: 0.922 – 0.930 @ 25 C Refractive Index: n/a @ 20 C pH value at 20 C: not applicable

Section 10: Stability and Reactivity

10.1 Reactivity
Stability: stable when stored in accordance with the recommended storage conditions.
10.2 Chemical stability
Stable at ambient temperatures
10.3 Possibility of hazardous reactions
Not known
10.4 Conditions to avoid
Do not heat closed containers
10.5 Incompatible materials
Materials to be avoided:
oxidizers
strong acids or bases
Hazardous reactions: No dangerous reactions known.
10.6 Hazardous decomposition products: CO2, CO

Section 11: Toxicological Information

Acute toxicity: LD/LC50 values relevant for classification: Calculated LD50: >2000 mg/kg (rat, oral, estimated) Primary effects: After skin contact: irritation After eye contact: irritation After ingestion: nausea Sensitization: may cause sensitization Chronic Toxicity: none known

Section 12: Ecological Information

Ecotoxic effects: not tested Aquatic toxicity: not tested



Section 13: Disposal Conditions

Product:

Chemical residues and remains should be routinely handled as special waste. This must be disposed of incompliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information. **European waste catalogue:**

European waste catalogue:

07 07 04 other organic solvents, washing liquids and mother liquors

Packaging:

Disposal must be made in accordance with local waste management regulations. Contaminated packaging must be disposed of in the same manner as the product. Non-contaminated packaging materials may be recycled. Contact your local service providers for further information.

Section 14: Transport Information

Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk)	Non-			
	Hazardous			
IATA (Air Cargo)	Non-			
	Hazardous			
IMDG (Sea)	Non-			
	Hazardous			

Section 15: Regulatory Information

15.1 Labeling according to EU guidelines: see Section 2
Code letter and hazard designation of product: see Section 2
15.2 Chemical Safety Assessment
Not available

Section 16: Other Information

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