



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Shea Butter

30-2401

Section 1: Identification

Product Name Shea Butter

Commercial Name Not available.

Product Use Personal care

Restrictions On Use Not available

Product Code 30-2401

Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Not available.
CFR 1910.1200

Signal Word NON-HAZARDOUS

Hazard Statement(s) Not available

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention	Not available
Response	Not available
Storage	Not available
Disposal	Not available

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance

Components Butyrospermum Parkii

% By Weight 100

CAS# 68920-03-6

Molecular Weight Not available.

Chemical Formula Not available.

Synonym(s) Shea Butter is a fat that is derived from the fruit of Butyrospermum

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Butyrospermum Parkii	689-03-6	100		



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Section 4: First-Aid Measures

Inhalation	Not a direct hazard. If inhaled, remove victim to fresh air. If breathing becomes difficult, contact a physician.
Skin Contact	Not dangerous under normal conditions. If irritation occurs, wash with soap and water. If irritation persists, get medical attention.
Eye Contact	Rinse thoroughly with water for 15 minutes. Get medical attention if irritation develops.
Ingestion	Not a direct hazard. If irritation occurs, get medical attention.
Symptoms/Effects	
Acute	Not available
Delayed	Not available.
Immediate Medical Attention	Not available.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media

Foam. Dry Powder. Carbon dioxide. Do not use water. Water can be used to cool fire exposed containers.

Unsuitable Extinguishing Media

Water spray, water jet.

Products of Combustion

Carbon oxides

Firefighters Special Equipment and Precautions

Self-contained breathing apparatus with full face piece and protective clothing.

Section 6: Accidental Release Measures

Personal Precautions: Danger of sliding possible. Avoid contact with eyes. Environmental Precautions: Avoid release to the environment. Do not empty product into drain. Restrict spill to smallest possible area. Methods for Clean-Up: Remove sources of ignition. Cover spill with absorbent material (universal binding material, paper towels, sand, etc) and shovel into a chemical waste container. Dispose of in accordance with federal, state, and local regulations

Section 7: Handling and Storage

Handling: Keep away from sources of ignition, no smoking. Danger of sliding possible. Do not heat in microwave oven. Avoid contact with eyes. Storage: Store product only in closed, original packaging. Keep in a cool, dark place, away from heat and direct sunlight. The lower the storage temperature, the better the storage stability. Refrigeration temperature: 5 – 10°C. Special Packaging: Air-tight, water-proof glass or plastic resin containers. Uncoated containers are not suitable.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Ventilation: Ensure adequate ventilation, especially in confined area Other: Eye wash and safety shower in work area
Personal Protection	Hand: Chemical resistant gloves Eye: Chemical goggles or glasses with side shields Skin: Protective clothing Respiration: The use of a NIOSH approved respirator protection may be needed if working in a poorly ventilated area

Section 9: Physical and Chemical Properties

Appearance	Gray-Green to white solid.		
Odor	Characteristic.		
Odor Threshold	Not available		
Melting Point	31-35 C	pH	Neutral at 20C (10g/l)
Freezing Point	31-35 C	Vapor Pressure	<0.001 mmHg
Boiling Point/Range	>300 C	Vapor Density	Not available.
Decomposition temperature	Not available	Viscosity	40-50 mPas at 37 C
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not available
Flash Point	>250°C	Autoignition temperature	Not available.
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available
		Upper	Not available
Solubility(ies)	Insoluble in water.		
Other			

Section 10: Stability and Reactivity

Reactivity	This material presents no significant reactivity hazard.
Chemical Stability	Chemically stable.
Hazardous Polymerization	Hazardous polymerization will not occur.
Conditions to Avoid	Humidity and high temperatures.
Incompatible Materials	Strong oxidizing agents.
Hazardous Decomposition Products	Carbon oxides

Section 11: Toxicological Information

RTECS	Not available.
Acute Toxicity	Not available
Skin Corrosion/Irritation	Not available
Serious Eye Damage/Irritation	Possible irritation should be prevented by wearing safety glasses
Respiratory or Skin Sensitization	Adverse skin effects should be prevented by normal care and personal hygiene.
Germ Cell Mutagenicity	Not available
Carcinogenicity	Not listed
Reproductive Toxicity	Not available
Routes of Entry	Not available
Symptoms Related to Exposure	Not available

Potential Health Effects

Not available

Target Organ(s)

Not available

Section 12: Ecological Information**Ecotoxicity**

No toxic effects on the ecosystem are associated.

Persistence and Degradability

Readily biodegradable.

Bioaccumulative Potential

Not available

Mobility in Soil

Not available

Other Adverse Effects

Not available

Section 13: Disposal Considerations**Waste Disposal**

Dispose of material/content and/or container in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

Disposal of Container

Not available

Other Considerations

Not available

Section 14: Transport Information**DOT Classification**

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

No products were found. California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: No products were found. California prop. 65: This product contains the following ingredients for which the State of California has found to cause birth defects which would require a warning under the statute: No products were found.

Other

WHMIS (Canada): Not controlled under WHMIS (Canada).

Section 16: Other Information

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