

MATERIAL SAFETY DATA SHEET (MSDS)

Section 1: Product Identification & Supplier

Product Identifier: Shea Butter Refined & Deodorized

INCI Name: Butyrospermum Parkii (Shea) Butter

Botanical Name: Vitellaria paradoxa

Recommended Use: Raw material for cosmetic and personal care formulations including creams, lotions, soaps, balms, hair care products, and body butters.

Origin: Ghana & processed in France

Supplier: BOTANIC PLANET CANADA INC.

Address: 2 Bram Crt Unit # 3 & 4 Brampton Ontario

Email: info@botanicplanet.ca

Telephone number: 905.455.4444

Emergency phone number: (613)-996-6666 CANUTEC 24 HOUR EMERGENCY

SECTION 2: Hazard(s) Identification

GHS Classification

Not classified as hazardous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

Signal Word

None

Hazard Statements

Not classified as hazardous.

Precautionary Statements

Avoid contact with eyes.

Avoid prolonged exposure to excessive heat.

Store in a cool, dry place.

Keep container tightly closed.

Use good industrial hygiene practices.

SECTION 3: Composition / Information on Ingredients

Component	CAS Number	Concentration
Butyrospermum Parkii (Shea) Butter	91080-23-8	100%
Contains no hazardous ingredients requiring disclosure.		

SECTION 4: First Aid Measures

Eye Contact

Flush eyes with clean water for at least 15 minutes. Seek medical attention if irritation persists.

Skin Contact

Generally non-irritating. Wash with soap and water if irritation develops.

Inhalation

Not expected to present an inhalation hazard under normal conditions.

Ingestion

Rinse mouth with water. Seek medical advice if large quantities are swallowed or discomfort occurs.

SECTION 5: Fire-Fighting Measures

Suitable Extinguishing Media

Dry Chemical

Carbon Dioxide (CO₂)

Foam

Water Spray

Specific Hazards

Combustible organic material.

Thermal decomposition may produce:

Carbon monoxide

Carbon dioxide

Protective Equipment

Wear self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental Release Measures

Collect spilled material using clean utensils.

Dispose of waste according to applicable regulations.

Clean residue with warm water and detergent if necessary.

SECTION 7: Handling and Storage

Handling

Avoid contamination.

Use clean utensils during handling.

Observe good manufacturing practices (GMP).

Storage

Store:

In tightly closed containers

In a cool, dry location

Away from direct sunlight

Away from excessive heat

Recommended Storage Temperature: 15–25°C (59–77°F)

SECTION 8: Exposure Controls / Personal Protection

No occupational exposure limits established.

Eye Protection

Safety glasses recommended when handling bulk quantities.

Hand Protection

Protective gloves recommended during prolonged handling.

Respiratory Protection

Not normally required.

Hygiene Measures

Wash hands after handling.

SECTION 9: Physical and Chemical Properties

Appearance White to slightly pale-yellow solid

Odor Neutral to faint characteristic odor

Physical State Solid

Melting Point 28–38°C
Solubility Insoluble in water
Specific Gravity Approx. 0.90
Flash Point Not determined
pH Not applicable

SECTION 10: Stability and Reactivity

Chemical Stability

Stable under recommended storage conditions.

Conditions to Avoid

Excessive heat

Open flames

Strong oxidizing agents

Hazardous Decomposition Products

Carbon monoxide and carbon dioxide may form during combustion.

Hazardous Polymerization

Will not occur.

SECTION 11: Toxicological Information

Not expected to present acute toxicity under normal conditions of use.

May cause temporary eye irritation upon direct contact.

No known carcinogenic, mutagenic, or reproductive hazards.

SECTION 12: Ecological Information

Not expected to be hazardous to the environment.

Naturally biodegradable vegetable butter.

Avoid releasing large quantities into waterways.

SECTION 13: Disposal Considerations

Dispose of unused product and packaging in accordance with applicable local, state, and federal regulations.

Do not discharge large quantities into drains.

SECTION 14: Transport Information

DOT (USA): Not Regulated

IATA: Not Regulated

IMDG: Not Regulated

Not classified as dangerous goods for transport.

SECTION 15: Regulatory Information

OSHA Hazard Communication Standard (29 CFR 1910.1200): Not Hazardous

GHS: Not Classified

WHMIS (Canada): Not Controlled

Cosmetic ingredient suitable for use in personal care formulations.

SECTION 16: Other Information: None

Disclaimer. The information contained in this Safety Data Sheet is believed to be accurate and is provided in good faith based on current knowledge and supplier information. It is intended as guidance for the safe handling, storage, transportation, and use of the product and is not intended as a warranty or quality specification. Users are responsible for determining the suitability of this product for their intended application and for complying with all applicable laws and regulations.

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