



1. PRODUCT AND COMPANY IDENTIFICATION

Product name	Shea Butter Refined
Product code	BT-SHEAB
Botanical name	Butyrospermum parkii
CAS #	91080-23-8
Product use	Domestic and Industrial
Supplier	WFMed
Address	8245 Backlick Rd Unit D, Lorton VA 22079 USA
Telephone number	888-WFMED-97 (888-936-3397)
Emergency phone number	888-WFMED-97 (888-936-3397)

2. HAZARD(S) IDENTIFICATION

GHS Hazard Classification

Not a hazardous substance or mixture.

GHS Label Elements

Not a hazardous substance or mixture.

Hazards Not Otherwise Classified (HNOC)

No data available.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS NO	Concentration
Butyrospermum Parkii Butter	91080-23-8	100%

4. FIRST-AID MEASURES

Description of first aid measures

Eye Contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

Remove from exposure and move to fresh air. Get medical attention if symptoms appear.

Ingestion

Do not induce vomiting. Seek medical attention or contact local poison control center.

Most important symptoms and effects, both acute and delayed

No additional information available.

Indication of any immediate medical attention and special treatment needed

No additional information available. Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Extinguishing media

Carbon Dioxide, dry chemical or foam. Closed containers may build up pressure at elevated temperature

Specific hazards arising from the chemical

Carbon Monoxide, Carbon Dioxide

Special protective equipment and precautions for firefighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Further information

No data available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Use of self contained breathing apparatus is recommended. Danger of slipping possible. Eliminate all ignition sources.

Environmental precautions

Keep away from drains, surface and groundwater. Report spills to appropriate authorities if required.

Methods and materials for containment and cleaning up**Methods for containment**

Contain and collect spillage with Non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations.

Methods for cleaning up

Follow federal, state, and local procedures for cleaning up of powder. Dispose of in accordance with current laws and regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities**Storage conditions**

Containers should be kept closed in order to minimize contamination. Store in a cool container below 25 C in dry, well ventilated place protected from light. Keep away from extreme heat and away from all sources

of ignition. Ground containers to comply. Reseal in airtight container and Nitrogen blanket after opening when possible.

Incompatible materials

None known based on information supplied.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory books.

Exposure controls

Engineering controls

Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

Eye/Face protection: Use tightly sealed goggles.

Skin/Body protection: If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory protection: Respiratory protection is normally not required in well ventilated areas. However, approved respiratory protection may be required when the material is rated toxic by inhalation or if the material is to be used in a confined area.

General hygiene considerations

Acceptable industrial hygiene practices should be maintained.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state	Solid
Appearance	Yellow to greenish yellow soft solid.
Odor	Characteristic mild nutty odor.
Melting Point/Freezing Point	31.9 – 38.3°C(89-101°F)
Specific Gravity	0.890 – 0.910
Flash point	>338°C(>640°F)
Solubility	Soluble in alcohol and oils. Insoluble in water.

10 . STABILITY AND REACTIVITY

Reactivity

Stable

Chemical stability

Stable under recommended storage conditions.

Possible hazardous reactions

None

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong oxidizing agents

Hazardous decomposition

When heated to decomposition produces carbon dioxide and monoxide smoke

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects**Acute toxicity**

LD50 >5000 mg/kg (oral)

LD50 >2000 mg/kg (dermal)

Skin corrosion/irritation

Adverse skin effects should be prevented by normal care and personal hygiene.

Serious eye damage/eye irritation

May irritate eyes

Respiratory or skin sensitisation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Very toxic to aquatic organisms may cause long term adverse effects in the aquatic environment. Avoid any pollution of ground, surface or underground water.

Persistence and degradability

No data available.

Bioaccumulative potential

No data available.

Mobility in soil

No data available.

Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods**Product**

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

Contaminated packaging

Do not reuse container.

14. TRANSPORT INFORMATION**US DOT (Land)**

Not regulated.

IMDG/IMO (Sea)

Not regulated.

IATA/ICAO (Air)

Not regulated.

15. REGULATORY INFORMATION**SARA 311/312/313 Hazard Categories**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

California Proposition 65

This product does not contain any Proposition 65 chemicals.

EU Labeling

S25 Avoid Contact with eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

S39 Eye wear protection

16. OTHER INFORMATION

Creation date: 12/30/2020

Revision date: 12/31/2020

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