

SAFETY DATA SHEET

SHEA BUTTER – NATURALLY REFINED

1. PRODUCT INFORMATION AND COMPANY IDENTIFICATION

Product Name: SHEA BUTTER – NATURALLY REFINED

Company: Natural Bulk Supplies, 318 Half Day Rd, # 348,
Buffalo Grove, IL 60089 Phone: 847-489-7180

Emergency Contact: Infotrac: 800-535-5053(North America) +1-352-323-3500 (International)

2. HAZARD IDENTIFICATION

GHS Classification:

Physical hazards

Not Applicable.

Health hazards

Not Applicable.

Environmental hazards

Not Applicable.

GHS Label:

Symbols:

Not Applicable.

Hazards statement

Not Applicable.

Precautionary statement

Not Applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS NO.	%	EINECS Number	EU Number
Refined Shea Butter	91080-23-8	100%	N/A	293-515-7

4. FIRST AID MEASURES

General Measures:

Not applicable.

Inhalation

Not a direct hazard. Remove from area of exposure. Move to fresh air. Seek medical attention for coughing or choking.

Skin contact

Not dangerous under normal conditions.

Eye contact

Rinse thoroughly with a lot of water for some minutes.

Ingestion

Not a direct hazard. If ingested, call a physician and poison control center. If advice is not available, do not induce vomiting. Seek medical advice. Take a copy of the label and/or SDS to a health professional.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use CO2 power or foam type extinguishers. Carbon dioxide or dry chemical.

Recommended:

Spraying extinguishers media to base of flames. Do not use direct water jet on burning material.

Special Measures:

Avoid vapor inhalation. Keep away from sources of ignition. Do not smoke. Wear positive pressure self-contained breathing apparatus & protective clothing.

Extinguishing Procedures:

Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Be careful. Danger of sliding possible. Avoid contact with eyes. Wear suitable protective clothing, gloves, and/or eye/faciation protection.

Environment Precautions:

Try to avoid spilling. Do not empty into drain. Restrict spill to smallest possible area.

Cleaning Up Methods for Spillages:

Remove all potential ignition sources. Cover with absorbent material (e.g. Universal binding material, paper towels, sand, siliceous Earth, saw dust)

7. HANDLING AND STORAGE

Precautions for safe handling

Apply good manufacturing practice & industrial hygiene practices Observe good personal hygiene and do not eat, drink, or smoke, while handling product. Avoid static discharges.

Conditions for safe storage, including any incompatibilities

Store in tightly closed original container in a cool, dry location away from heat sources and direct sunlight. Keep air contact to a minimum.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection:

No special measures under normal conditions.

Work Hygiene Practices:

Wash hands with soap & water after handling

Eye Protection:

Use safety glasses if there is risk of splashing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance:	White
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Form:	Solid Fat
Color:	White
Odor:	Neutral
Taste:	Neutral
Data Relevant To Safety:	Method (67/584/EU)
Melting Point:	40-45 °C
Boiling Point:	More than 300 °C
Smoke Point:	>180 °C
Flash Point:	>230 °C
Ignition:	>300 °C
Auto Flammability:	None
Fire Provoking Characteristics:	Temperature of more than 200 C and strong aircirculation:
Explosive:	Not explosive.
Vapor Density:	Less than 0.001mm Hg
Density:	0.89-0.92 kg/m ³ at 20 °C
Water Solubility:	Insoluble
PH (10G/l):	Neutral at 20 °C
Thermal Decomposition:	At a temperature more than 150 °C
Explosion Limits:	None

10. STABILITY AND REACTIVITY

Reactivity:

Presents no significant reactivity hazards, by itself, nor on contact with water. Avoid contact with strong acids, alkali, or oxidizing agents.

Decomposition:

Avoid exposure of light and heat.

11. TOXICOLOGICAL INFORMATION

Toxicological Testing:

No skin irritation, no eye irritation, no sensitization.

Practical experience:

Vegetable oils have been sold and used for years as foods and cosmetics.

General Considerations:

None

12. ECOLOGICAL INFORMATION

Biodegradability:

Readily biodegradable.

Precautions:

Prevent surface contamination of oil at ground & surface water.

13. DISPOSAL CONSIDERATIONS

Product:

Vegetable Oil.

Suggested Procedure:

Suitable incineration plant, take notice of national special regulations.

Disposal Code:

Suitable waste-disposal site.

14. TRANSPORT INFORMATION

Road:

Not Applicable.

Air:

Not Applicable.

Sea:

Not Applicable.

15. REGULATORY INFORMATION

Hazards:

Not Applicable.

Symbols:

Not Applicable.

Risk Phases:

Not Applicable.

Safety:

Not Applicable.

16. OTHER INFORMATION

Packing:

Glass:

Yes

Lacquer Lined Steel/Tin

Yes

Aluminum:

Yes

HPPE:

Yes

HMHDPE:

Yes

Other Plastics:

Yes

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