

1. IDENTIFICATION

Plantec REFINED SHEA BUTTER

Supplier

Bulk Apothecary
1800 Miller Parkway
Streetsboro, Ohio 44241
Phone: 1-888-968-7220
www.bulkapothecary.com

For emergencies including:
accidents, spills or leaks only
PERS: 1-800-633-8253

2. HAZARDS IDENTIFICATION

Melted product is liquid and can cause burns.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Description/Chemical name

Triglycerides of vegetable origin
INCI Butyrospermum Parkii (SheaButter)
CAS 194043-92-0
EINECS 293-515-7

Hazardous components
Additives

None
None

4. FIRST AID MEASURES

Eye contact

Flush eyes with plenty of water. Seek medical attention if any irritation persists.

Skin contact

If liquid product is splashed onto the skin, cool immediately under water. Do not remove the solidified product. Obtain medical attention.

Ingestion

Seek medical advice.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Dry powder, CO2, foam, sand.

Special risks

None identified.

Special precautions for fire fighting

Use positive pressure self contained breathing apparatus in conditions of thick smoke.

6. ACCIDENTAL RELEASE MEASURES

Individual precautions

Wear protective clothing, gloves, eye protection.

Environmental precautions

Spilled product can represent a slip hazard.

Clean up procedure

Do not discharge into drains, surface water, ground water.

Collect the spilled product mechanically. Recuperate all material in a suitable container for disposal.

7. HANDLING AND STORAGE

Handling

Observe good industrial hygiene practices.

Storage

Wear gloves, eye protection and protective clothing.

Store in a cool dry place in original packaging. Protect from direct heat sources.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Not considered as a dangerous substance.
Refer to paragraph 7.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Soft solid
Color	Off-white to ivory
Odor	Faint, characteristic
Melting point, °C	28 – 34
Flash point, °C	> 200
Auto-ignition temperature, °C	> 200
Density, 25°C, g/cm ³	0,9
Solubility	Insoluble in water. Soluble in oils and organic solvents.

10. STABILITY AND REACTIVITY

Conditions to avoid	No hazardous reactions identified.
Materials to avoid	Strong oxidizing agents.
Hazardous decomposition products	If heated to high temperatures, smoke, soot and toxic fumes (carbon dioxide, carbon monoxide) may be produced.

11. TOXICOLOGICAL INFORMATION

From information available, this substance is non toxic under normal conditions and is not classified in EEC listing.

12. ECOLOGICAL INFORMATION

Biodegradation – Expected to be ultimately biodegradable
Fish toxicity – No data (water insoluble)
Bacterial toxicity – No data

13. DISPOSAL CONSIDERATIONS

Product	The disposal should be in accordance with all applicable regulations.
Used packaging	Do not discharge into drains, surface and ground water. Packaging can be cleaned and reused.

14. TRANSPORT INFORMATION

Not classified as dangerous substance.
Not classified under IMDG or ADR regulations.

15. REGULATORY INFORMATION

Labelling according to EC directives

R phrase (risk)	None
S phrase (security)	None
Hazard symbol	None

16. OTHER INFORMATION

Advice concerning the product	Inform personnel of precautions, individual protection etc.. relative to the manipulation and use of the product.
Normal use of the product concerned	Ingredient in cosmetic and related formulations.
Date of issue	01.2008

This document completes the product technical data sheet but does not replace it. The information contained in this notice is based on current knowledge and relates to the product in the state in which it is delivered. It is intended to describe the product from the point of view of safety requirements and does not guarantee any particular property or use. The user takes full responsibility for the use of the product and it is his further responsibility to ensure that the product is employed in complete conformity with all relevant legislation and reglementation.