1. IDENTIFICATION

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

Plantec Refined Shea Butter

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

Hazardous components
None

Additives
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.
Spilled product can represent a slip hazard.

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

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

7. HANDLING AND STORAGE
Handling
Observe good industrial hygiene practices.
Wear gloves, eye protection and protective clothing.

Storage
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/cm³ : 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.