

Shea Butter Safety Data Sheet

1. Identification of the substance/preparation and of the company/undertaking

Identification of the product

Product name: **Shea Butter (Butyrospermum Parkii)**

Manufacturer/supplier identification

Company: Calmer Solutions Limited®
Hadresham
Woolborough Lane
Outwood
Surrey
RH1 5QR.
Telephone: +44 (0)1342 844658
Telefax: +44 (0)1737 306065

Emergency Telephone No: Please contact your local NHS 111

2. Composition/information on main ingredients

Main ingredients: Shea Butter

CAS No USA: 91080-23-8

EC Number: 293-515-7

EINECS No:

TSCA:

Concentration: 100%

3. Hazards identification

<i>Main hazards:</i>	Not considered to be a hazardous material
<i>Health effect - eyes:</i>	May be irritating to eyes
<i>Health effect - skin:</i>	May be irritating to skin
<i>Health effect - ingestion:</i>	Not expected to represent a significant ingestion hazard
<i>Health effect – inhalation:</i>	May be irritating if hot vapours are inhaled

4. First aid measures

<i>First aid - eyes:</i>	Cold water may be used.
<i>First aid - skin:</i>	Wash thoroughly with soap and water.
<i>First aid - ingestion:</i>	Unconscious person. If large quantities of this material are swallowed, call a physician.
<i>First aid - inhalation:</i>	Remove from exposure, seek medical attention.
Advice to physicians - Treat symptomatically	

5. Fire fighting measures

<i>Suitable extinguishing media:</i>	Use carbon dioxide, foam or dry powder, avoid direct water jet
<i>Special hazards of product:</i>	Heat from the fire may cause flammable vapour.
<i>Protective equipment for fire fighting:</i>	If fire severe wear self contained breathing apparatus

6. Accidental release measures

<i>Personal protection:</i>	Wear appropriate protective clothing
<i>Environmental precautions:</i>	Remove all sources of ignition. Ensure proper ventilation. Contain spill and recover free product. Report spills to appropriate authorities if required.

Spillage: Soak up spillage with sand or other proprietary material. Transfer used material to a suitable waste container and dispose in accordance with local and national regulations.

7. Handling and storage

Handling: Maintain good occupational and personal hygiene.

Storage: Store in sealed containers protected from heat and sources of ignition.

8. Exposure controls/personal protection

Respirator: None generally required

Hand protection: PVC or rubber gloves

Body protection: Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

Eye Protection: Use goggles or face shield

Engineering control measures: Engineering methods to prevent or control exposure are preferred. Methods include personnel segregation, mechanical ventilators and control of process conditions.

9. Physical and chemical properties

Form: Solid

Colour: Off white paste

Odour: Mild odour

Boiling temperature: >100°C

Melting Point: 31 - 38°C

Density (kg/m³): 0.920 – 0.940 gm/cm³ @20 °C

Optical Rotation:

Flashpoint: 100 - 300 °C (closed cup)

Solubility in water: Not soluble

Explosion limits: Not Explosive

Ignition temperature: Not Flammable

10. Stability and reactivity

Stability: Stable under normal conditions

Incompatibility: Strong oxidising agents

Hazardous Combustion & Decomposition: Carbon monoxide and unidentified organic compounds may be formed during combustion. This product presents no significant reactivity hazard. It is stable and will not react violently with water. Hazardous polymerisation will not occur.

11. Toxicological information

Acute toxicity: None Known

12. Ecological information

Mobility: No Data

Bioaccumulation: Not expected to bioaccumulate

Exotoxicity: No data

13. Disposal considerations

Product disposal: Dispose of in accordance with all applicable local and national regulations.

Container disposal: Labels should not be removed from containers until they have been cleaned. Contaminated containers should not be treated as household waste. Containers should be cleaned using appropriate methods and then re-used (re-cycled) or disposed of by landfill or incineration as appropriate.

14. Transport information

Description: Not dangerous goods

UN-No.: RID:

Class: Packing Group:

15. Regulatory information

Labelling according to EC directives

R-phrases: (Risk) None

S-phrases: (Safety) S62 If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label

Einecs Listing: All components are either Einecs listed

16. Other information

The information and recommendations contained in this data sheet are believed to be accurate and represent the best information currently available to us. No warranty, guarantee or representation is made by Calmer Solutions Limited[®] as to the correctness or sufficiency of the information and recommendations in this data sheet, nor can it be assumed that all possible safety measures are contained in this data sheet or that additional measures may not be required under varying conditions and circumstances.

Revision No.: 2
Revision Date: Tuesday, 17 March 2016
Date of Print: Wednesday, 16 November 2016

Please ensure that this Safety Data Sheet is passed to the appropriate person(s) in your company, who is (are) capable of acting on the information.