



# MATERIAL SAFETY DATA SHEET

## 01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

Product Name	Refined Shea Butter				
Biological Definition	Butyrospermum Parkii Oil Is A Fixed Oil Obtained From The Sheanut				
INCI Name	Butyrospermum Parkii				
Synonyms & Trade Names	Shea Butter				
Supplier	Soak Rochford Ltd, 3B King Street Industrial Estate, Langtoft, Peterborough, PE6 9NF				
Reach Registration Number <small>(According to EU Reg 1907/2006)</small>	Exempt under annex IV & V				
FEMA No.	-	FDA No.	-	CoE No.	-
CAS-No	91080-23-8	EC No.	293-515-7	EINECS No.	293-515-7

## 02. HAZARDS IDENTIFICATION

Classification (1999/45)	No additional data
Classification (EC 1272/2008)	This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills can constitute a slippage hazard.
Label in accordance with (EC) No 1272/2008	None.
Signal Word	None.
Contains	None.
Hazard Statements	None.
Precautionary Statements	None.
Supplementary Precautionary Statements	None.
PBT or vPvB according to Annex XIII	No additional data
Adverse physio-chemical properties	None.
Adverse effects on human health	None.

## 03. COMPOSITION/INFORMATION ON INGREDIENTS

Butyrospermum Parkii CAS: 91080-23-8	100%
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## 04. FIRST AID MEASURES

General Information	Always remove contaminated clothing immediately.
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Inhalation	Not expected for this particular product, however always best avoiding proactive inhalation.
Ingestion	No instruction as this is a non-toxic product
Skin Contact	No instruction as this is a non-toxic product.
Eye Contact	Wash immediately & thoroughly with clean tap water.

### **05. FIRE-FIGHTING MEASURES**

Extinguishing Media	Foam, Co2, Dry Chemical Powder.
Special Fire Fighting Procedures	Standard. Wear self-contained breathing apparatus in confined spaces.
Specific Hazards	This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.
Protective Measures in Fire	No additional data

### **06. ACCIDENTAL RELEASE MEASURES**

Personal Precautions	None Required.
Environmental Precautions	None Required.
Spill Clean Up Methods	Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.

### **07. HANDLING AND STORAGE**

Usage Precautions	Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prevent spills & leaks to avoid slip hazard. Always wear personal protective clothing (refer to section 8). Do not eat, drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handling of drums & heavy packages.
Storage Precautions	Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C). Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen.

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## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Equipment	None.
Engineering Measures	None.
Respiratory Equipment	None.
Hand Protection	None.
Eye Protection	Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.
Other Protection	None.
Hygiene Measures	None.

## 09. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Soft Butter
Colour	Off White - Ivory
Odour	Faint Odour
Relative Density	No Data
Flash Point (°C)	>280°C
Refractive Index	No Data
Melting Point (°C)	Approx >30°C
Boiling Point (°C)	>100°C
Vapour Pressure	No Data.
Solubility in Water @20°C	Insoluble.
Auto-ignition temperature (°C)	No Data.

## 10. STABILITY AND REACTIVITY

Stability	Stable under suggested storage conditions (<20°C).
Conditions to Avoid	Storage at high temperatures. Do not store above 20°C.
Materials to Avoid	Concentrated acids, alkalis & oxidising agents.

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Hazardous Decomposition Products	This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.
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### **11. TOXOLOGICAL INFORMATION**

Acute Toxicity	A non-toxic product. For pharmaceutical & cosmetic use only. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).
Skin corrosion / irritation	Not Applicable.
Serious eye damage / irritation	Not Applicable.
Respiratory or skin sensitisation	Not Applicable.
Germ Cell Mutagenicity	Not Applicable.
Carcinogenicity	Not Applicable.
Reproductive toxicity	Not Applicable.
STOT-single exposure	Not Applicable.
STOT-repeated exposure	Not Applicable.
Aspiration hazard	Not Applicable.
Photo-toxicity	Not Applicable.
Other Information	Not Applicable.

### **12. ECOLOGICAL INFORMATION**

Ecotoxicity	Low - None.
Mobility	Low - None.

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Persistence & Biodegradability	>90% (OECD)
Bioaccumulation Potential	None.
PBT Assessment Results	Not available
Precautions	None.

### **13. DISPOSAL CONSIDERATIONS**

Disposal Methods	Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.
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### **14. TRANSPORT INFORMATION**

Warning Icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.
Proper Shipping Name	Not Applicable.
UN No. Road	Not Applicable.
ADR Class	Not Applicable.
Hazard No (ADR)	Not Applicable.
Hazchem Code	Not Applicable.
UN No. SEA	Not Applicable.
IMDG Class	Not Applicable.
IMDG Pack Gr.	Not Applicable.
EMS	Not Applicable.
UN No. AIR	Not Applicable.

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Air Class	Not Applicable.
Air Pack Gr.	Not Applicable.

### **15. REGULATORY INFORMATION**

EU Directives	Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).
Statutory Instruments	The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716).
Approved Code of Practice	Classification & labelling of substances & preparations dangerous for supply. Safety data sheets for substances & preparations.
Guidance Notes	Workplace exposure limits EH40. CHIP for everyone HSG 108.

### **16. OTHER INFORMATION**

Revision Date	20.09.2018
Rev No/Repl, SDS Generated	1
Risk Phrases in Full	-
Hazard Statements in Full	-
Other Information	-

**DISCLAIMER:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.