

Material Safety Data Sheet

According to EU Regulation 1907/2006

ZielonyKlub.pl



Shea Butter, Unrefined Organic

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name	Shea Butter, Unrefined Organic
Biological Definition	Butyrospermum Parkii Butter is the fat obtained from the fruit of the Shea Tree, <i>Butyrospermum parkii</i> , <i>Sapotaceae</i>
INCI Name	Butyrospermum Parkii (Shea) Butter
Synonyms & Trade Names	Karite
Internal Product Code	E1252
CAS No.	194043-92-0/91080-23-8
EINECS No.	293-515-7

1.2 Details of the supplier of the safety data sheet

Supplier	http://zielonyklub.pl
Company	GREENACTION P.O. Box 133 25-351 Kielce NIP: PL6571011247 e-mail: kontakt@zielonyklub.pl

1.3 Details of the supplier of the safety data sheet

Emergency Contact	112 (emergency), 998 (fire), 999 (ambulance), 42 631 47 24 (toxicological information in Poland)
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SECTION 2: Hazards identification

Exempt as per Annex IV and V according to EU Regulation 1907/2006. The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognised exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard.

SECTION 3: Composition/information on ingredients

3.1 Substances

%	INCI
100	Butyrospermum Parkii (Shea) Butter

3.2 Mixtures

EU INCI	N/A
US INCI	N/A

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	Not expected, but in case of need remove from exposure site to fresh air. Keep at rest. Seek medical advice.
Ingestion	Generally, first aid is not necessary. Seek medical attention in case of any adverse effects.
Skin Contact	No measures, being a non-toxic product, in case any symptoms appear, remove contaminated clothes. Cover wash with water and soap; cover the irritated skin with emollient – may need to seek medical advice.
Eye Contact	Check for and remove lenses. Flush with water for at least 15 minutes. Contact a doctor if symptoms persist.
Other	When assessing action take into account Risk & Safety Phrases (Section 15)

SECTION 5: Fire fighting measures

5.1 Extinguishing Media

Use CO₂, Dry Powder or Foam type Extinguishers

5.2 Special hazards arising from the substance or mixture.

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

5.3 Advice for fire-fighters

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



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SECTION 6: Accidental release measures

6.1 Personal precautions

No special precautions required.

6.2 Environmental precautions

No special precautions required.

6.3 Methods and material for containment and cleaning up

Remove all potential ignition sources. Contain spilled material with an inert or non-combustible inorganic absorbent material, sweep up and remove to an approved disposal container. Observe state, federal & local disposal regulations

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

7.3 Fire protection


Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

None

8.2 Exposure Controls

Eye protection		Use safety glasses.
Hand protection		No special measures under normal conditions.
Respiratory Equipment		No special measures under normal conditions.
Hygiene Measures		Wash hands with soap & water after handling.
Engineering Measures		No special measures under normal conditions.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Soft fat
Colour	Beige, cream or ivory
Odour	Characteristic nutty/cocoa aroma
pH	Neutral
Flash Point (°C)	>200
Autoignition temperature (°C)	>200
Melting Point (°C)	28 – 34
Boiling Point (°C)	>100
Density @ 40 °C:	0.910 – 0.930
Hydrosolubility:	Insoluble
Liposolubility:	Soluble in vegetable oils

9.2 Other information

N/A



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SECTION 10: Stability and reactivity

10.1 Reactivity

It presents no significant reactivity hazards, by itself or in contact with water.

10.2 Chemical stability

Stable under normal temperature conditions.

10.3 Possibility of hazardous reactions

None

10.4 Conditions to avoid

Avoid storage temperatures above 25°C.

10.5 Incompatible materials

Avoid contact with strong acids, alkalis and oxidising agents.

10.6 Hazardous decomposition products

Liable to cause smoke & acrid fumes during combustion: carbon monoxide, carbon dioxide & other non-identified organic compounds may be formed.

SECTION 11: Toxicological information

Vegetable oil of natural origin. Non-toxic product.

SECTION 12: Ecological information

12.1 Precautions

Prevent surface contamination of soil, ground & surface water.

12.2 Biodegradability

> 90% (OECD) This product is unlikely to accumulate in the environment and environmental problems under normal use conditions are not expected

SECTION 13: Disposal considerations

When possible recover spilled product. When product must be discarded, do so into an authorised dump or recycling service station. Act in accordance with local and national regulations

SECTION 14: Transport information

Warning Icon	N/A
Proper Shipping Name	N/A
UN No. Road	N/A
ADR Class	N/A
Hazard No (ADR)	N/A
Hazchem Code	N/A
UN No. SEA	N/A
IMDG Class	N/A
IMDG Pack Gr.	N/A
EMS	N/A
UN No. AIR	N/A
Air Class	N/A
Air Pack Gr.	N/A

SECTION 15: Regulatory information

Hazards:	N/A
Symbols:	N/A
Risk Phrases:	N/A
Safety Phrases:	N/A

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SECTION 16: Other information

Cosmetics Directive 7th Amendment: Not restricted.

Shelf Life: When stored within advised conditions, re-test after 24 months.

Abbreviations and acronyms:

MSDS	Material Safety Data Sheet
INCI	International Nomenclature of Cosmetic Ingredients
CAS	Chemical Abstract Service
IMDG	International Maritime Code for Dangerous Goods
ADR	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID	International Carriage of Dangerous Goods by Rail
ICAO	International Civil Aviation Organization
ADN	International Carriage of Dangerous Goods by Inland Waterways
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
Trem Card	Transport Emergency Card
STOT	Specific Target Organ Toxicity
N/A	Not Available

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Revisions in this document

Date	Revision Number
2016/03/30	0