



Material Safety Data Sheet (MSDS) for Organic Nilotica Shea Butter

1. Chemical Product/Company Information

Product Trade Name: Shea Butter Vitellaria Nilotica
Producer: Pameri Organic Shea Butter Uganda LTD
Suite 5, Level 2, Ucil House, Lugogo Show Ground
P.O.Box 33312 Kampala (U), Tel: +256414697685
Email: pameriorgnicsheabutter@gmail.com / pameriorg@gmail.com

2. Hazard Identification

Environmental Hazards: Not to be expected if handled and used properly.
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3. Composition Information

INCI Name: Butyrospermum Parkii (Shea Butter)
CAS-US/CAS-EU: 91080-23-8
EINECS/ELINCS: 293-515-7
Chemical Description: Fatty Acid Triglyceride
Substance Presenting Health Hazard: None

4. First Aid Measures

General Advice: In the case of accident or if you feel unwell, seek medical advice. (Show label if possible)
Ingestion: Not a direct hazard.
Inhalation: No vapors appear at normal working temperature. Not considered dangerous.
Eye Contact: Flush with water for 15 minutes. If irritation continues, consult a doctor.
Skin Contact: Not a direct hazard.

5. Fire Fighting Measures

Suitable Extinguishing Media: Carbon Dioxide (CO₂), dry powder, foam.
Unsuitable Fire Extinguisher: Water
Special Protective Equipment for Firefighters: Wear self-contained breathing apparatus and protective suit.

6. Accidental Release Measures

Personal Precautions: Avoid contact with eyes. Slippery conditions may occur after a spillage.
Environmental Precautions: Keep away from drains and ground water. Prevent further leakage.
Methods for Cleaning up: Absorb spillage with inert absorbent material (e.g. dry sand or earth, and dispose of in separate waste container. Flush area with warm soapy water.

7. Handling and Storage

Handling: Handle with care and avoid spillage on the floor (slippage). Avoid contact with eyes.
Measures for safe handling: Consider normal working hygiene. Keep away from sources of ignition.
Storage: Keep product containers closed and in a cold dry place. Keep away from heat.

8. Exposure Control/Personal Protection

Eye protection: Usage of safety glasses/ goggles is recommended.
Respiratory protection: No special measures at normal room temperature.
Hand protection: No special measures at normal room temperature.
Skin protection: No special measures at normal room temperature.

9. Physical and Chemical Properties

Physical State: Solid at 20 °C (like a soft cream, melts very smoothly with human body temperature)

Colour: light yellow off white

Smell: Characteristic mild smell

Information related to safety:

*Melting point: 26 to 31 °C

*Flash Point: 290 °C

*Autoinflammability: Not possible

*Limits of flammability: NA

*Density at 20 °C: 0.92

*Boiling Point: NA

*Ignition Temperature: NA

*Explosive properties: Not explosive

*Vapor pressure: Less than 0.01 mmHg

*pH -value: Insoluble in water

10. Stability and Reactivity

Stability: Stable under recommended conditions

Conditions to avoid: Oxidation promoting conditions (heat, sunlight, air)

Materials to avoid: Strong acids and oxidizing agents.

Hazardous decomposition products: No decomposition if stored in recommended manner.

11. Toxicological Information

Acute Toxicity: *Oral (LD 50): Not tested on animals

*Inhalation (LC 50): Not to be expected

*Skin irritation: No skin irritation

*Eye irritation: Slightly irritant

*Chronic Toxicity: Not to be expected

*Sensitization: NA

Information given is based on data on the components and the toxicology of similar products

12. Ecological Information

Elimination (persistence and degradability): Readily biodegradable

Bioaccumulative potential: NA

Ecotoxicity: NA

According to the chemical composition there are no heavy metals or substances classified as dangerous to the environment.

13. Disposal considerations

Product: Dispose of in accordance with local regulations.
This material is not considered hazardous waste.

14. Transport Information

Land transport ADR/RID and GGVS/GGVE: Not Classified

Sea transport IMDG/GGVSee: Not Classified

Air Transport ICAO -TI and IATA -DGR: Not Classified

UN-No: Not hazardous for transport

Transport /Further information: Not a hazardous product according to these transport classifications.

15. Regulatory information

Classification according to EEC directives: According to our information this product is not dangerous material.

Symbols and phrases according to health hazards: None

Dangerous substances to label: None

R-phrases/S-phrases: None

International Inventories

AICS: Present

DSL: Present

China: Present

PICCS: Present

ELINCS: This product does not comply with ELINCS

16. Other Information

The information provided in this Safety Data Sheet is given in good faith and is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty or quality specification. The above information is not claiming characteristics of the product in terms of legal claims of performance/guarantee. This information only describes safety measures and no liability may arise from the use or application of the product described herein.