



Safety Data Sheet
according to 1907/2006/EC, Article 31, amended by
Regulation (EU) No. 453/2010

SHEA BUTTER OIL

Date: 03/04/2018

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

1.1 Product Identifier

Trade Name: Shea Butter Oil

INCI: Butyrospermum Parkii Oil

Biological Definition: 100% refined, fractionated shea oil.

Reach Registration Number (According to EU Reg 1907/2006): Exempt.

FEMA No.: -

FDA No.: -

CoE No.: -

CAS-No.: 91080-23-8

EC No.: 293-515-7

EINECS No.: -

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.3 Details of the supplier of the safety data sheet

Aromantic Ltd

15 Greshop Road

Forres

Moray

IV36 2GU

Tel: +44 (0)1309 696900

Fax: +44 (0)1309 696911

Email: info@aromantic.co.uk

1.4 Emergency telephone number

Health and Safety Executive (HSE) Chemicals Regulation Directorate

5S.1 Redgrave Court, Merton Road, Bootle, Merseyside. L20 7HS

Telephone: +44 151 951 3317

Email: biocidesenquiries@hse.gsi.gov.uk

REACH and CLP UK CA Help Desk, Health and Safety Executive

2. Hazards Identification

2.1 Classification of the substance or mixture

Classification (1999/45): Not classified as hazardous.

Classification (EC 1272/2008): Not classified as hazardous.

2.2 Label elements

Label in accordance with (EC) No 1272/2008: Label not required according to Regulation (EC) No 1272/2008 (non classified substance).

2.3 Other hazards

Signal Word: Not classified as hazardous.

Contains: Not classified as hazardous.

Hazard Statements:

There are no hazards that should be specifically mentioned.

The product, under the intended conditions of use, poses no risk to users.

However, the repeated and prolonged contact, especially if accompanied by poor personal hygiene, can cause skin redness, irritation and contact dermatitis.

Precautionary Statements: No additional data.

Supplementary Precautionary Statements: No additional data.

PBT or vPvB according to Annex XIII: No additional data.

Adverse physio-chemical properties: No additional data.

Adverse effects on human health: No additional data.

3. Composition/Information on ingredients

3.1 Substances

Ingredient/s not classified according to Regulation (EC) No 1272/2008 (CLP).

3.2 Mixtures

4. First Aid Measures

4.1 Description of first aid measures

General Information:

In case of an accident of pressurized industrial pipes, any chemical substance can be accidentally absorbed by the skin, even without external damage.

In this event it is necessary to carry the injured person to a first aid centre for medical advice.

Inhalation:

In particular conditions, in presence of high concentration of vapours, aerate with fresh air.

If symptoms persist or in all cases of doubt seek medical advice.

Ingestion:

Call a physician.

Do not induce vomiting without medical advice.

Skin Contact: Wash off with soap and plenty of water.

Eye Contact:

Rinse immediately with plenty of water, also under the eyelids.

Remove contact lenses.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

5. Fire Fighting Measures

5.1 Extinguishing media

Extinguishing Media: Water spray (fog), foam, dry chemical or CO₂.

5.2 Special hazards arising from the substance or mixture

Specific Hazards:

Under conditions giving incomplete combustion, hazardous gases produced may consist of: carbon monoxide (CO) carbon dioxide (CO₂).

Combustion gases of organic materials must in principle be graded as inhalation poisons.

Combustion produces caustic fumes.

Vapours are heavier than air and may spread along floors.

5.3 Advice for firefighters

Special Fire Fighting Procedures: -

Protective Measures in Fire:

Cool containers / tanks with water spray.

Dike and collect water used to fight fire.

Keep people away from and upwind of fire.

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions:

Avoid contact with skin and eyes.

Ensure adequate ventilation, especially in confined areas.

Keep away from heat and sources of ignition.

For emergency responders: for personal protection see section 8.

6.2 Environmental precautions

Environmental Precautions:

Prevent further leakage or spillage.

Do not discharge product into the aquatic environment without pre-treatment.

6.3 Methods and material for containment and cleaning up

Spill Clean Up Methods:

Stop the flow of material, if possible.

Dike spilled material, where this is possible.

Soak up with inert absorbent material.

Keep in suitable, closed containers for disposal.

If liquid has been spilt in large quantities clean up promptly by scoop or vacuum.

Dispose of in accordance with local regulations.

6.4 Reference to other sections

7. Handling and Storage

7.1 Precautions for safe handling

Usage Precautions:

- Avoid contact with skin, eyes and clothing.
- Wash hands before breaks and after handling the product.
- Provide sufficient air exchange and/or exhaust in work rooms.
- Keep away from sources of ignition - no smoking.
- In case of fire, emergency cooling with water spray should be available.
- Measures to protect the environment: see Section 8, environmental exposure controls.

7.2 Conditions for safe storage, including any incompatibilities

Storage Precautions:

- Keep containers tightly closed in a cool, well-ventilated place.
- Avoid direct sunlight.
- Handle and open containers with care.

7.3 Specific end use(s)

8. Exposure Controls/Personal Protection

8.1 Control parameters

8.2 Exposure controls

Protective Equipment: No additional data.

Engineering Measures:

- General or dilution ventilation is frequently insufficient as the sole means of controlling employee exposure.
- Local ventilation is usually preferred.

Respiratory Equipment: No additional data.

Hand Protection: No additional data.

Eye Protection: No additional data.

Other Protection: No additional data.

Hygiene Measures:

- Do not eat, drink or smoke with dirty hands of the product.
- Wash your hands before going to the bathroom.
- Do not clean hands with dirty or greasy.
- Change clothes if they are soaked, and in any event after work.
- Wash with soap and water, do not use solvents or irritating the skin by defatting.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Liquid.

Colour: Yellow.

Odour: No additional data.

Relative Density: 0.915 - 0.940 g/mL (20°C).

Flash Point (°C): >300 °C (open cup).

Refractive Index: No additional data.

Melting Point (°C): <5 °C

Boiling Point (°C): No additional data.

Vapour Pressure: No additional data.

Solubility in Water @20°C: Insoluble.
Auto-ignition temperature (°C): No additional data.

9.2 Other information

10. Stability and Reactivity

10.1 Reactivity

10.2 Chemical stability

Stability: Stable under recommended storage conditions and normal usage conditions.

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

Conditions to Avoid: Strong oxidizing agents, strong bases, strong acids.

10.5 Incompatible materials

Materials to Avoid: None known.

10.6 Hazardous decomposition products

Hazardous Decomposition Products: Hazardous decomposition products formed under fire conditions - Carbon oxides.

11. Toxicological Information

11.1 Information on toxicological effects

Acute Toxicity: Not classified.

Skin corrosion / irritation: Not irritating.

Serious eye damage / irritation: Not irritating.

Respiratory or skin sensitisation: Not irritating.

Germ Cell Mutagenicity: Not classified.

Carcinogenicity: Not classified.

Reproductive toxicity: Not classified.

STOT-single exposure: No additional details.

STOT-repeated exposure: No additional details.

Aspiration hazard: No additional details.

Photo-toxicity: Not classified.

Other Information: -

12. Ecological Information

12.1 Toxicity

Ecotoxicity:

Not toxic.

However, use according to good working practice and do not release it to the environment.

12.2 Persistence and degradability

Persistence & Biodegradability:

Biodegradable product.

During natural decomposition, no dangerous products are developed.

However, use according to good working practice and do not release it to the environment.

12.3 Bioaccumulative potential

Bioaccumulation Potential: Not bioaccumulative.

12.4 Mobility in soil

Mobility: Not available.

12.5 Results of PBT and vPvB assessment

PBT Assessment Results: No PBT and no vPvB.

12.6 Other adverse effects

Precautions: -

13. Disposal Considerations

13.1 Waste treatment methods

Disposal Methods:

Dispose of in accordance with local regulations.

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user, preferably in discussion with the waste disposal authorities.

14. Transport Information

Warning Icon: Not dangerous goods.

14.1 UN number

UN No. Road: Not dangerous goods.

UN No. SEA: Not dangerous goods.

UN No. AIR: Not dangerous goods.

14.2 UN proper shipping name

Proper Shipping Name: Not dangerous goods.

14.3 Transport hazard class(es)

ADR Class: Not dangerous goods.

IMDG Class: Not dangerous goods.

Air Class: Not dangerous goods.

14.4 Packing group

IMDG Pack Gr.: Not dangerous goods.

Air Pack Gr.: Not dangerous goods.

14.5 Environmental hazards

14.6 Special precautions for user

Hazard No (ADR): Not dangerous goods.

Hazchem Code: Not dangerous goods.

EMS: Not dangerous goods.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

EU Directives:

Regulation (EC) No 1907/2006 (REACH), Regulation (EC) No 1272/2008 (CLP).

The substance PARYOL 312 K/R, Shea oil - refined, is not classified as hazardous according to Regulation (EC) 1272/2008, it is not persistent, bioaccumulative, toxic (PBT) or very persistent and very bioaccumulative (vPvB) as defined by Annex XIII of REACH regulation (CE 1907/2006), and it is not included in the candidate list of substances of very high concern (SVHC). The supply of a material safety data sheet is therefore not mandatory (REACH Art. 31); it is exempt from registration ex REACH Annex V, paragraph 9 (amended by Regulation (EC) 987/2008, Annex II), and it is exempt from labelling according to Regulation (EC) No 1272/2008 (CLP), Article 17.

Statutory Instruments: -

Approved Code of Practice: -

Guidance Notes: -

15.2 Chemical safety assessment

16. Other Information

Risk Phrases in Full: None.

Hazard Statements in Full: None.

Other Information: None.

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

The information contained in this SDS is accurate to the best of our knowledge and has been obtained from a variety of sources. No liability can be accepted arising out of the use, application or processing of this product. It is the users' responsibility to determine the safe conditions for the use of this product.

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