Material Safety Data Sheet MSDS

| Section 1: Identification | | | | | |
|-------------------------------|-----------------------------------|--|----------------------|---------------|----------------|
| 1.1 Product Identification | | | | | |
| Product name | Shea butter, refined | | Product number V1011 | | |
| Biological definition | Butyrospermum Parkii Oil is | Butyrospermum Parkii Oil is a fixed oil obtained from the Sheanut. | | | |
| INCI Name | Butyrospermum Parkii Oil | Butyrospermum Parkii Oil | | | |
| Trade name | Sheanut Butter | CAS | 91080-23-8 | EC | 293-515-7 |
| Organic | Yes | CAS | 91000-23-0 | LU | 295-515-7 |
| 1.2 Details of the supplier o | f the safety data sheet | | | | |
| | Opella AB | \bigcirc | (+46) 08-121512 | 15 🔽 🖉 | info@opella.se |
| Company Address | Garvargatan 7 112 21 Stockholm | - [] | (+46) 070 483 66 | 5 26 (| www.opella.se |
| 1.3 Emergency contacts | | | | | |
| Contact | Jonas Persson | \bigcirc | (+46) 08-121512 | 15 | |
| Contact | Julias reissoli | | (+46) 070 483 66 | 6 26 | |

| Section 2: Hazards Identification | | |
|--|--|--|
| 2.1 Classification of the substa | ance or mixture | |
| Regulation (EC) 1907/2006 (REACH) | This product is not dangerous according to REACH Regulation (EC) 1907/2006. | |
| Regulation (EC) 1272/2008 (CLP) | This substance does not meet the criteria for classification in accordance with Regulation No 1272/ 2008/EC. | |
| 2.2 Label elements | | |
| GHS Label Signal word Hazard statement | None None None | |
| Precautionary statements Supplementary precautionary statements | None - | |
| 2.3 Other hazards | | |
| Adverse physo-chemical properties Adverse effects on human health | None None | |

| Section 3: Composition of Ingredients | | | | | | |
|---------------------------------------|----------------|---------|-----------|------------|------------------|------------|
| 3.1 Substances | | | | | | |
| | Identification | Volym % | EC number | CAS number | Classification (| CLP |
| | - | - | - | - | | - |
| 3.2 Mixtures | | | | | | |
| | Identification | Volym % | CLP | Not in use | Not in use | Not in use |
| | - | - | - | - | - | - |

Material Safety Data Sheet MSDS

| Section 4: First Aid Measures | | |
|--|--|--|
| 4.1 Descriptions of first aid m | easures | |
| General information | Remove contaminated clothing immediately. | |
| Inhalation | Not applicable for this product. | |
| Ingestion | Not applicable as this is a non-toxic product. | |
| Skin contact | Not applicable as this is a non-toxic product. | |
| Eye contact | Rinse eyes immediately with water. | |
| PPE for assisting person | Not applicable. | |
| 4.2 Most important symptoms & effects | | |
| | Not applicable. | |
| 4.3 Identification of any immediate medical or special treatement required | | |
| Not applicable. | | |

| Section 5: Fire Fighting Measures | | |
|---|--|--|
| 5.1 Extinguishing material | | |
| Use | CO ₂ , chemical powder or foam. | |
| Do not use | H ₂ O | |
| 5.2 Special hazards arising fro | m the substance or mixture | |
| This product may form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon. | | |
| 5.3 Advice for fire-fighters | | |
| Wear appropriate protective clothing and positive-pressure self-contained breathing apparatus (SCBA). | | |

| Section 6: Accidential Release Measures | | |
|---|--|--|
| 6.1 Personal precautions | | |
| | Ensure adquate ventilation of the working area and wear suitable protective equipment. Avoid contact with skin, eyes and clothing. | |
| 6.2 Environmental precautions | | |
| | Do not discharge into drains, water courses or onto the ground. Dispose in line with applicable regulations. | |
| 6.3 Methods and material for c | ontainment and cleaning up | |
| | Contain spillage immediately by use of sand or inert powder. Avoid excessive inhalation of vapours. Dispose in line with applicable regulations. | |
| 6.4 References to other sections | | |
| | See section 8 and 13. | |

Material Safety Data Sheet MSDS

| Section 7: Handling and Storage | | |
|---------------------------------|--|--|
| 7.1 Precautions for safe-handli | ng | |
| | Handle in accordance with good hygiene and safety practice. Store in original packages in areas with adequate ventilation. | |
| 7.2 Conditions for safe storage | , including any incompatibilities | |
| | Keep the product container tightly closed, in a dry, ventilated area. Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen. | |
| 7.3 Specific end use | | |
| | Not applicable. | |

| Section 8: Exposure Controls/Personal Protection | | |
|---|--|--|
| 8.1 Control parameters | | |
| | The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace. | |
| 8.2 Exposure controls | | |
| Suitable technical controls Eye protection Hand protection Respiratory equipment Hygiene measures | N/A N/A N/A N/A N/A | |

| Section 9: Physical and Chemical Properties | | |
|---|-------------------------------|--|
| 9.1 Physical and chemical pro | operties | |
| Appearance | Off white - ivory soft butter | |
| Odour | Faint odour | |
| PH | | |
| Melting point | 30°C | |
| Boiling point | >100°C | |
| Flash point | 250°C | |
| Relative density | 0,904 - 0,944 @ 20°C | |
| Solubility in water | Insoluble | |
| 9.2 Other information | | |
| | - | |

| 10.1 Reactivity | |
|-----------------------------|--|
| | No hazardous reaction if stored and handled as prescribed. |
| 10.2 Chemical stability | |
| | Stable under normal storage conditions. |
| 10.3 Possibility if hazardo | us reactions |
| | No. |
| 10.4 Conditions to avoid | |
| | Storage at high temperatures. Do not store above 25°C. |
| 10.5 Incompatible materia | ls |
| | Strong oxidising substances. |
| 10.6 Hazardous decompo | sition products |
| | Under fire conditions the product will produce a mixture of irritating fumes, smoke and carbon monoxide. |

Material Safety Data Sheet MSDS

Section 11: Toxicological Information

| 11.1 Toxological effects | | |
|---------------------------------|---|--|
| Acute toxicity | A non-toxic product. For pharmaceutical & cosmetic use. 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). | |
| Respiratory or skin sensitivity | Not applicable. | |
| Eye damage or irritation | Not applicable. | |
| Germ cell mutagenicity | Not applicable. | |
| Carcinogenicity | Not applicable. | |
| Reproductive toxicity | Not applicable. | |
| STOT - single exposure | Not applicable. | |
| STOT - repeated exposure | Not applicable. | |
| Other information | Not applicable. | |

Section 12: Ecological Information

| 12.1 Toxicity | | |
|---|-----------------|--|
| | Low - none | |
| 12.2 Presistence and degradab | pility | |
| | >90% | |
| 12.3 Bio- accumulative potentia | al | |
| | None | |
| 12.4 Mobility in soil | | |
| | Low - none | |
| 12.5 Results of PBT and VPVB assessment | | |
| | Not applicable. | |
| 12.6 Other adverse effects | | |
| | None | |

| Section 13: Disposal Considerations | | |
|-------------------------------------|---|--|
| 13.1 Waste treatments methods | | |
| | Always recover spilled product. Discard waste material with authorized waste mangement services. Act in accordance with applicable regulations. | |

| Section 14: Transportation Information | | | |
|--|---|--|--|
| Transport information | Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or foo tankers. | | |
| UN-nummer | Not applicable. | | |
| Transport hazard class | Not applicable. | | |
| Packing group | Not applicable. | | |
| Environmental hazards | Not applicable. | | |
| Special precautions | Transported in original packaging in a cool, dry and ventilated environment. Do not expose to daylight or heat sources. Use CO, powder, or foam extinguisher in case of fire. | | |

Material Safety Data Sheet MSDS

Section 15: Regulatory Information

| , health and environmental regulations | | |
|---|--|--|
| | | |
| Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures. | | |
| - | | |
| - Council Directive 1999/13/EC of 11 March 1999 on the limitation of emissions of volatile | | |
| organic compounds due to the use of organic solvents in certain activities and installations. | | |
| sment | | |
| | | |
| | | |

| Section 16: Other Information | | | | |
|-------------------------------|--|--------------------|--|--|
| 16.1 Abbreviations & acronyme | S | | | |
| INCI | International Nomeclature of Cosmetic Ingredients | | | |
| CAS | Chemical Abstract Service. | | | |
| ADR | European Agreement Concerning the International Carriage of Dangerous Goods by Road | | | |
| GHS | Globally Harmonized System of Classification and Labelling of Chemicals | | | |
| STOT | Specific Target Organ Toxicity | | | |
| EINECS | European Inventory of Existing Commercial Chemical Substances | | | |
| CLP | CLP EU regulation (Classification, labelling and packaging) | | | |
| VOC | Volatile Organic Compounds. | | | |
| 16.2 Disclaimer | | | | |
| | The attached information is correct at the time the client received this information. Please be aware that detail can change, and we encourage clients to update their records with Opella regularly. The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations. The information is not to be disclosed to others, reproduced, or transmitted in whole or in part without permission from Opella. | | | |
| 16.3 Document revision | | | | |
| | Date | Change description | | |
| | 2021-03-20 | Created | | |
| | | | | |
| | | | | |