

| Section 1: Identification                            |                                                                    |                                                                                   |                   |                                                                                     |                                                    |
|------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------|----------------------------------------------------|
| 1.1 Product Identification                           |                                                                    |                                                                                   |                   |                                                                                     |                                                    |
| Product name                                         | Shea butter, refined                                               | Product number                                                                    | O3514             |                                                                                     |                                                    |
| Biological definition                                | Butyrospermum Parkii Oil is a fixed oil obtained from the Sheanut. |                                                                                   |                   |                                                                                     |                                                    |
| INCI Name                                            | Butyrospermum Parkii Oil                                           |                                                                                   |                   |                                                                                     |                                                    |
| Trade name                                           | Sheanut Butter                                                     | CAS                                                                               | 91080-23-8        | EC                                                                                  | 293-515-7                                          |
| Organic                                              | Yes                                                                |                                                                                   |                   |                                                                                     |                                                    |
| 1.2 Details of the supplier of the safety data sheet |                                                                    |                                                                                   |                   |                                                                                     |                                                    |
| Company Address                                      | Opella AB<br>Lundavägen 1<br>247 50 Dalby                          |  | (+46) 08-12151215 |  | <a href="mailto:info@opella.se">info@opella.se</a> |
|                                                      |                                                                    |                                                                                   |                   |  | <a href="http://www.opella.se">www.opella.se</a>   |
| 1.3 Emergency contacts                               |                                                                    |                                                                                   |                   |                                                                                     |                                                    |
| Contact                                              | Jonas Persson                                                      |  | (+46) 08-12151215 |                                                                                     |                                                    |

| Section 2: Hazards Identification              |                                                                                                              |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 2.1 Classification of the substance 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                                      | None                                                                                                         |
| Signal word                                    | None                                                                                                         |
| Hazard statement                               | None                                                                                                         |
| Precautionary statements                       | None                                                                                                         |
| Supplementary precautionary statements         | -                                                                                                            |
| 2.3 Other hazards                              |                                                                                                              |
| Adverse physo-chemical properties              | None                                                                                                         |
| Adverse effects on human health                | 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 |
|                                       | -              | -       | -         | -          | -                  | -          |

### Section 4: First Aid Measures

#### 4.1 Descriptions of first aid measures

|                          |                                                |
|--------------------------|------------------------------------------------|
| 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 treatment required

|  |                 |
|--|-----------------|
|  | Not applicable. |
|--|-----------------|

### Section 5: Fire Fighting Measures

#### 5.1 Extinguishing material

|            |                                            |
|------------|--------------------------------------------|
| Use        | CO <sub>2</sub> , chemical powder or foam. |
| Do not use | H <sub>2</sub> O                           |

#### 5.2 Special hazards arising from 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: Accidental Release Measures

#### 6.1 Personal precautions

|  |                                                                                                                                     |
|--|-------------------------------------------------------------------------------------------------------------------------------------|
|  | Ensure adequate 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 containment 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. |
|--|-----------------------|

### Section 7: Handling and Storage

#### 7.1 Precautions for safe-handling

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

N/A

Eye protection

N/A

Hand protection

N/A

Respiratory equipment

N/A

Hygiene measures

N/A

### Section 9: Physical and Chemical Properties

#### 9.1 Physical and chemical properties

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

-

### Section 10: Stability and Reactivity

#### 10.1 Reactivity

No hazardous reaction if stored and handled as prescribed.

#### 10.2 Chemical stability

Stable under normal storage conditions.

#### 10.3 Possibility of hazardous reactions

No.

#### 10.4 Conditions to avoid

Storage at high temperatures. Do not store above 25°C.

#### 10.5 Incompatible materials

Strong oxidising substances.

#### 10.6 Hazardous decomposition products

Under fire conditions the product will produce a mixture of irritating fumes, smoke and carbon monoxide.

### 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 Persistence and degradability

|  |      |
|--|------|
|  | >90% |
|--|------|

#### 12.3 Bio- accumulative potential

|  |      |
|--|------|
|  | 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 food 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 <sub>2</sub> powder, or foam extinguisher in case of fire. |

## Section 15: Regulatory Information

### 15.1 Product specific safety, health and environmental regulations

|                           |                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU directives             | 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. |
| Statutory instruments     | -                                                                                                                                                                                                                                                                                                                                                                                                           |
| Approved code of practice | -                                                                                                                                                                                                                                                                                                                                                                                                           |
| Other EU directives       | 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.                                                                                                                                                                                                                      |

### 15.2 Chemical safety assessment

|  |   |
|--|---|
|  | - |
|--|---|

## Section 16: Other Information

### 16.1 Abbreviations & acronyms

|        |                                                                                     |
|--------|-------------------------------------------------------------------------------------|
| INCI   | International Nomenclature 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

|  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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### 16.3 Document revision

| Date       | Change description |
|------------|--------------------|
| 2021-03-20 | Created            |
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