## 01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

### 1.1 Product Identifier

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Buriti Oil</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biological Definition</td>
<td>Mauritia Flexuosa Fruit Oil is the fixed oil obtained from the fruit of <em>Mauritia Flexuosa L., Palmaceae.</em></td>
</tr>
<tr>
<td>INCI Name</td>
<td>Mauritia Flexuosa Fruit Oil</td>
</tr>
<tr>
<td>Synonyms &amp; Trade Names</td>
<td>-</td>
</tr>
<tr>
<td>CAS-No</td>
<td>N/A</td>
</tr>
<tr>
<td>EC No.</td>
<td>N/A</td>
</tr>
<tr>
<td>EINECS No.</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### 1.2 Relative identified uses of the substance or mixture and uses advised against

Recommended use; Cosmetics.

### 1.3 Details of the supplier of the safety data sheet

Essential Oils Direct Ltd 13 Parkside Industrial Estate, Royton, Oldham OL2 6DS - Reg No 04199912

### 1.4 Emergency Tel. No.

+ 44 (0) 161 633 3952

## 02. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Not classed as a hazardous substance. Classification (EC 1272/2008)

Not classed as a hazardous substance.

### 2.2 Label Elements

Label in accordance with (EC) No 1272/2008

None

| Signal Word | None |
| Contains | Contains no hazardous substances |
| Hazard Statements | None |
| Precautionary Statements | None |
| Supplementary Precautionary Statements | None |

### 2.3 Other Hazards

PBT or vPvB according to Annex XIII

No additional data available.

Adverse physio-chemical properties

No additional data available.

Adverse effects on human health

No additional data available.

## 03. COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Essential Oils Direct Ltd – 13 Parkside Industrial Estate, Edge Lane St, Royton OL2 6DS - 0161 633 3952 Reg No 04199912

www.essentialoilsdirect.co.uk

Revision Date: 23/06/2015

Rev No/Repl SDS Generated 01
100% Mauritia Flexuosa Fruit Oil - Not classed as a hazardous substance.

04. FIRST AID MEASURES

4.1 Description of first aid measures

<table>
<thead>
<tr>
<th>Inhalation</th>
<th>None.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ingestion</td>
<td>No known hazard. Rinse mouth with plenty of water. Seek medical attention if any discomfort continues.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>No known hazard but if irritation occurs; Remove contaminated clothing. Wash skin with soap and water. Seek medical attention if any discomfort continues.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>No known hazard. Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.</td>
</tr>
</tbody>
</table>

4.2 Most important symptoms and effects, both acute and delayed
No symptoms known.

4.3 Indication of any immediate medical attention and special treatment needed
None.

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media


Unsuitable extinguishing media: water spray.

5.2 Special hazards arising from the product
None known.

5.3 Advice for firefighters

Stay away from containers. Cool the containers exposed to fire with water spray. If possible, remove containers close to the fire. Indoors using air supply.

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Remove sources of ignition, provide adequate ventilation, avoid contact with skin and eye contact. Wear protective equipment.

6.2 Environmental Precautions

Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.

6.3 Methods and material for containment and cleaning up.

Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Place in covered containers and dispose of in accordance with current laws and regulations.

6.4 Reference to other sections
None.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling
None.

7.2 Conditions for safe storage, including any incompatibilities
Intrusion into soil to be avoided. Store the product in cool (max. at room temperature) and well-ventilated
environment and keep away from sources of heat and sunlight. Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.

### 7.3 Specific end use(s)

No additional data available.

---

### 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

None.

#### 8.2 Exposure controls

**Protective Equipment**

- **Goggles**
- **Gloves**
- **Overalls**

**Process Conditions**

No special measures required.

**Engineering Measures**

No special measures required.

**Respiratory Equipment**

Use adequate ventilation.

**Hand Protection**

Gloves may be worn to prevent contact with skin.

**Eye Protection**

Safety glasses should be worn.

**Other Protection**

Slip proof shoes may be worn in event of spillages.

**Hygiene Measures**

Good personal hygiene practices are always advisable, especially when working with chemicals / oils.

**Personal Protection**

Use personal protection according to Directive 89/686/EEC.

**Skin Protection**

Lab coats and gloves may be worn to prevent contact with skin.

**Environmental Exposure Controls**

Avoid discharging into drainage water.

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### 09. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear mobile liquid.</td>
</tr>
<tr>
<td>Colour</td>
<td>Reddish to orange.</td>
</tr>
<tr>
<td>Odour</td>
<td>Characteristic</td>
</tr>
<tr>
<td>Relative Density</td>
<td>0.874 - 0.938 @20°C</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Refractive Index</td>
<td>1.425 - 1.490 @20°C</td>
</tr>
<tr>
<td>Melting Point (°C)</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Boiling Point (°C)</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Vapour Pressure</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Solubility in Water @20°C</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Auto-ignition temperature (°C)</td>
<td>No additional data available.</td>
</tr>
</tbody>
</table>

#### 9.2 Other information

No additional data available.
10. STABILITY AND REACTIVITY

10.1 Reactivity
Stable under the recommended handling and storage conditions.

10.2 Chemical stability
Stable under the recommended handling and storage conditions.

10.3 Possible hazardous reactions
None.

10.4 Conditions to Avoid
None.

10.5 Incompatible materials
None known.

10.6 Hazardous Decomposition Products
Thermal decomposition products are compounds of acrolein. Hazardous polymerisation will not occur.

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects
<table>
<thead>
<tr>
<th>Toxicity</th>
<th>Data Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Toxicity</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Skin corrosion / irritation</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Serious eye damage / irritation</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Respiratory or skin sensitisation</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Germ Cell Mutagenicity</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>STOT-single exposure</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>STOT-repeated exposure</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Photo-toxicity</td>
<td>No additional data available.</td>
</tr>
<tr>
<td>Other Information</td>
<td>No additional data available.</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

12.1 Toxicity
No additional data available.

12.2 Persistence & degradability
No additional data available.

12.3 Bioaccumulation Potential
No additional data available.

12.4 Mobility in soil
No additional data available.

12.5 Results of PBT and vPvB Assessment
No additional data available.

12.6 Other adverse effects
Do not allow product to enter streams, sewers or other waterways.
13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Collect and dispose of waste product in accordance with local authority guidelines. Product remainders should not intrude soil or waters.

14. TRANSPORT INFORMATION

14.1 UN number

| UN No. Road | Non hazardous product. |
| UN No. SEA | Non hazardous product. |
| UN No. AIR | Non hazardous product. |

14.2 UN proper shipping name

No additional data available.

14.3 Transport hazard class(es)

No additional data available.

14.4 Packing group

No additional data available.

14.5 Environmental hazards

No hazard label necessary – non hazardous product.

14.6 Special precautions for user

See sections 6 – 8.

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

Not defined.

15. REGULATORY INFORMATION

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

US: This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.

EU: This material is not classified as Dangerous according to the health and physical properties criteria of the EU Directives on the classification of substances and preparation.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

| Hazard and/or Precautionary Statements in Full | None - non hazardous product. |
| Other Information | None. |
| Revision Date | 23/06/2015 |
| Reason for revision | New SDS. |
| Rev No/Repl, SDS Generated | 01 |

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