



# Essential Oils Direct Ltd

## Safety Data Sheet

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

1.1 Product Identifier					
Product Name		Buriti Oil.			
Biological Definition		Mauritia Flexuosa Fruit Oil is the fixed oil obtained from the fruit of <i>Mauritia Flexuosa L., Palmaceae</i> .			
INCI Name		Mauritia Flexuosa Fruit Oil.			
Synonyms & Trade Names		-			
CAS-No	N/A	EC No.	N/A	EINECS No.	N/A
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
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Essential Oils Direct Ltd – 13 Parkside Industrial Estate, Edge Lane St, Royton OL2 6DS - 0161 633 3952 Reg No 04199912

[www.essentialoilsdirect.co.uk](http://www.essentialoilsdirect.co.uk)

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<b>100% Mauritia Flexuosa Fruit Oil</b> - Not classed as a hazardous substance.
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**04. FIRST AID MEASURES**

<b>4.1 Description of first aid measures</b>	
Inhalation	None.
Ingestion	No known hazard. Rinse mouth with plenty of water. Seek medical attention if any discomfort continues.
Skin Contact	No known hazard but if irritation occurs; Remove contaminated clothing. Wash skin with soap and water. Seek medical attention if any discomfort continues.
Eye Contact	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.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	
No symptoms known.	
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	
None.	

**05. FIRE-FIGHTING MEASURES**

<b>5.1 Extinguishing Media</b>	
Extinguishing media: Carbon dioxide (CO <sub>2</sub> ). Dry Chemical Powder. Foam. Water fog.	
Unsuitable extinguishing media: water spray.	
<b>5.2 Special hazards arising from the product</b>	
None known.	
<b>5.3 Advice for firefighters</b>	
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**

<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	
Remove sources of ignition, provide adequate ventilation, avoid contact with skin and eye contact . Wear protective equipment.	
<b>6.2 Environmental Precautions</b>	
Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authority guidelines.	
<b>6.3 Methods and material for containment and cleaning up.</b>	
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.	
<b>6.4 Reference to other sections</b>	
None.	

**07. HANDLING AND STORAGE**

<b>7.1 Precautions for safe handling</b>	
None.	
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	
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.

## 09. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Clear mobile liquid.
Colour	Reddish to orange.
Odour	Characteristic
Relative Density	0.874 - 0.938 @20°C
Flash Point (°C)	No additional data available.
Refractive Index	1.425 - 1.490 @20°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	No additional data available.
Auto-ignition temperature (°C)	No additional data available.

### 9.2 Other information

No additional data available.

**10. STABILITY AND REACTIVITY**

<b>10.1 Reactivity</b>
Stable under the recommended handling and storage conditions.
<b>10.2 Chemical stability</b>
Stable under the recommended handling and storage conditions.
<b>10.3 Possible hazardous reactions</b>
None.
<b>10.4 Conditions to Avoid</b>
None.
<b>10.5 Incompatible materials</b>
None known.
<b>10.6 Hazardous Decomposition Products</b>
Thermal decomposition products are compounds of acrolein. Hazardous polymerisation will not occur.

**11. TOXOLOGICAL INFORMATION**

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

**12. ECOLOGICAL INFORMATION**

<b>12.1 Toxicity</b>
No additional data available.
<b>12.2 Persistence &amp; degradability</b>
No additional data available.
<b>12.3 Bioaccumulation Potential</b>
No additional data available.
<b>12.4 Mobility in soil</b>
No additional data available.
<b>12.5 Results of PBT and vPvB Assessment</b>
No additional data available.
<b>12.6 Other adverse effects</b>
Do not allow product to enter streams, sewers or other waterways.

**13. DISPOSAL CONSIDERATIONS**

<b>13.1 Waste treatment methods</b>
Collect and dispose of waste product in accordance with local authority guidelines. Product remainders should not intrude soil or waters.

**14. TRANSPORT INFORMATION**

<b>14.1 UN number</b>	
UN No. Road	Non hazardous product.
UN No. SEA	Non hazardous product.
UN No. AIR	Non hazardous product.
<b>14.2 UN proper shipping name</b>	
No additional data available.	
<b>14.3 Transport hazard class(es)</b>	
No additional data available.	
<b>14.4 Packing group</b>	
No additional data available.	
<b>14.5 Environmental hazards</b>	
No hazard label necessary – non hazardous product.	
<b>14.6 Special precautions for user</b>	
See sections 6 – 8.	
<b>14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code</b>	
Not defined.	

**15. REGULATORY INFORMATION**

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>
<p><b>US:</b> 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.</p> <p><b>EU:</b> 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.</p>
<b>15.2 Chemical safety assessment</b>
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

**DISCLAIMER:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.