



The Soap Kitchen (2011) Ltd  
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## MATERIAL SAFETY DATA SHEET

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

<b>1.1 Product Identifier</b>					
Product Name		Myrrh Essential Oil			
Biological Definition		Comiphora Myrrh Oil is the volatile Oil obtained by the steam distillation of the Myrrh, Commiphora Myrrha, Burseraceae.			
INCI Name		Commiphora Myrrha Oil			
Synonyms & Trade Names		-			
CAS-No	84929-26-0	EC No.	284-510-0	EINECS No.	284-510-0
<b>1.2 Relative identified uses of the substance or mixture and uses advised against</b>					
No additional data					
<b>1.3 Details of the supplier of the safety data sheet</b>					
The Soap Kitchen  Unit 8  Caddsdwn Industrial Park  Clovelly Road  Bideford  EX39 3DX					
<b>1.4 Emergency Tel. No.</b>		+ 44 (0) 1260 222 943			

### 02. HAZARDS IDENTIFICATION

<b>2.1 Classification of the substance or mixture</b>	
No additional data	
Classification (EC 1272/2008)	
Physical and Chemical Hazards: This mixture does not present a physical hazard. Human Health Asp.: Acute Oral Toxicity, Category 4 (Acute Tox. 4 – H302) Environment: This mixture does not present an environmental hazard.	
<b>2.2 Label Elements</b>	
Label in accordance with (EC) No 1272/2008	

# MATERIAL SAFETY DATA SHEET



Signal Word	Warning
Contains	No additional data
Hazard Statements	
H302 – Harmful if swallowed	
Precautionary Statements	
P264 – Wash with water and soap after handling P270 – Do not eat, drink or smoke when using this product P301/P312 – IF SWALLOWED – Call a poison centre/doctor/.../if you feel unwell P330 – Rinse mouth P501 – Dispose of contents/container to waste disposal facility licensed.	
Supplementary Statements	
None	
<b>2.3 Other Hazards</b>	
PBT or vPvB according to Annex XIII	No additional data
Adverse physio-chemical properties	No additional data
Adverse effects on human health	The mixture does not contain substances classified as ‘substances of very high concern’ (SVHC) $\geq 0.1\%$  Published by the European chemicals agency (ECHA) under article 57 of REACH: <a href="http://echa.europa.eu/fr/candidate-list-table">http://echa.europa.eu/fr/candidate-list-table</a> .  The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006

## 03. COMPOSITION/INFORMATION ON INGREDIENTS

<b>3.2 Mixtures</b>
<p><b>&lt;2.5% Para-Cymene</b>  <b>CAS: 99-87-6</b>  <b>Classification:</b></p> <ul style="list-style-type: none"> <li>- GHS08</li> <li>- GHS02</li> <li>- GHS09</li> <li>- Danger Asp. Tox. 1 – H304</li> </ul>

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- Flam. Liq. 3 – H226
- Aquatic Chronic 2 – H411

## 04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	Remove to fresh air immediately. If discomfort occurs/continues, seek medical attention.
Ingestion	Rinse mouth with water and obtain medical attention.
Skin Contact	Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and water. If discomfort occurs/continues, seek medical attention.
Eye Contact	Flush immediately with water for a minimum of fifteen minutes. If safe to do so remove contact lenses and then continue rinsing. If discomfort occurs/continues, seek medical attention.
4.2 Most important symptoms and effects, both acute and delayed	
Inhalation – May cause coughing and difficulties in breathing Ingestion – Irritating to the respiratory tract and may cause damage to the central nervous system Skin contact – Toxic in contact with skin Eye contact – May cause eye irritation	
4.3 Indication of any immediate medical attention and special treatment needed	
Treat symptomatically	

## 05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media	
Foam, Carbon Dioxide, Dry Chemical Powder	
5.2 Special hazards arising from the product	
Burning produces irritating, toxic and obnoxious fumes.	
5.3 Advice for firefighters	
Wear positive-pressure self-contained respiratory equipment and appropriate protective clothing.	

## 06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures	
Ensure adequate ventilation of the working area, evacuate personnel to safe area, wear suitable protective equipment. No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with skin, eyes and clothing.	
6.2 Environmental Precautions	
Do not discharge into the environment including any water courses or drains.	

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## 6.3 Methods and material for containment and cleaning up.

Remove all sources of ignition. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

## 6.4 Reference to other sections

Section 13

## 07. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Handle in accordance with good hygiene and safety practice. Keep away from heat, sparks, open flames and hot surfaces. - no smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation do not eat, drink or smoke when using this product.

### 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(s)

No additional data

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

No additional data

### 8.2 Exposure controls

Protective Equipment



Process Conditions

No additional data

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Engineering Measures & Respiratory Equipment	Under normal conditions of use and where adequate ventilation is available to prevent build-up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: <ul style="list-style-type: none"> <li>- increase ventilation of the area with local exhaust ventilation.</li> <li>- personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters.</li> <li>- use closed systems for transferring and processing this material</li> </ul>
Hand Protection	Wear appropriate protective gloves
Eye Protection	Wear appropriate protective eyewear
Other Protection	No additional data
Hygiene Measures	Good hygiene measures are always advised, especially when handling oils, chemicals or any other similar substances.
Personal Protection	Avoid inhalation, ingestion or skin/eye contact.
Skin Protection	Wear appropriate protective clothing to protect from skin contact
Environmental Exposure Controls	Do not discharge into drains or the environment

### 09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties	
Appearance	Liquid
Colour	Amber Yellow – Brown Yellow – Often with Greenish Tinge
Odour	Characteristic, Balsamic, Spicy
Relative Density	Approximately 1.005 @20°C
Flash Point (°C)	PE > 100
Refractive Index	Approximately 1.510 @ 20°C
Melting Point (°C)	No additional data
Boiling Point (°C)	No additional data
Vapour Pressure	No additional data
Solubility in Water @20°C	No additional data
Auto-ignition temperature (°C)	No additional data

# MATERIAL SAFETY DATA SHEET

## 9.2 Other information

No additional data

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

No hazardous reactions are expected if the product is stored and handled according to recommendations.

### 10.2 Chemical stability

Expected to be stable under suggested storage conditions, <15°C

### 10.3 Possible hazardous reactions

None known

### 10.4 Conditions to Avoid

Storage at high temperatures

### 10.5 Incompatible materials

Oxidising substances

### 10.6 Hazardous Decomposition Products

This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke & carbon monoxide.

## 11. TOXOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

#### Acute Toxicity

Harmful If Swallowed.  
Para-Cymene (Cas: 99-87-6) Oral Route: Ld50 = 4750 Mg/Kg.  
Mixture: Oral Route: Harmful If Swallowed. Species: Rat Ld50 = 1650 Mg/Kg

#### Skin corrosion / irritation

No additional data

#### Serious eye damage / irritation

No additional data

#### Respiratory or skin sensitisation

No additional data

#### Germ Cell Mutagenicity

No additional data

#### Carcinogenicity

No additional data

#### Reproductive toxicity

No additional data

#### STOT-single exposure

No additional data

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<b>STOT-repeated exposure</b>	No additional data
<b>Aspiration hazard</b>	No additional data
<b>Photo-toxicity</b>	No additional data
<b>Other Information</b>	No additional data

## 12. ECOLOGICAL INFORMATION

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

## 13. DISPOSAL CONSIDERATIONS

<b>13.1 Waste treatment methods</b>
Always dispose of this product in accordance with local and national regulations.

## 14. TRANSPORT INFORMATION

14.1 UN number	
UN No. Road	None
UN No. SEA	None
UN No. AIR	None
14.2 UN proper shipping name	
None	

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<b>14.3</b>	<b>Transport hazard class(es)</b>
	None
<b>14.4</b>	<b>Packing group</b>
	None
<b>14.5</b>	<b>Environmental hazards</b>
	None
<b>14.6</b>	<b>Special precautions for user</b>
	This product contains constituents' flammables & dangerous for the environment - in case of pouring out, make sure to label new package accordingly, reproducing original label with relevant symbols.
<b>14.7</b>	<b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC code</b>
	None

### **15. REGULATORY INFORMATION**

<b>15.1</b>	<b>Safety, health and environmental regulations/legislation specific for the substance or mixture</b>
	Regulation (EC) No 1907/2006 Of the European Parliament and Of the Council Of 18th December 2006. Concerning the Registration, Evaluation, Authorization & Restriction of Chemicals (Reach), Establishing A European Chemicals Agency, Amending Directive 1999/45/EC And Repealing Council Regulation (EEC) No793/93 & Commission Regulation (EC) No1488/94 As Well As Council Directive 76/769/EEC & Commission Directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (Including Amendments).
<b>15.2</b>	<b>Chemical safety assessment</b>
	No additional data

### **16. OTHER INFORMATION**

<b>Hazard Statements in Full</b>	H302 – Harmful if swallowed
<b>Revision Date</b>	25/11/2019
<b>Rev No</b>	6

**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.