



## Safety Data Sheet

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

<b>1.1 Product Identifier</b>					
Product Name		Olive Oil Pomace.			
Biological Definition		Olea Europaea Oil is the fixed oil obtained from the ripe fruit of the olive tree, <i>Olea europaea</i> , <i>Oleaceae</i> . It consists primarily of the glycerides of the fatty acids linoleic, oleic and palmitic.			
INCI Name		Olea Europaea Fruit Oil.			
Synonyms & Trade Names		-			
CAS-No	8001-25-0	EC No.	232-277-0	EINECS No.	232-277-0
<b>1.2 Relative identified uses of the substance or mixture and uses advised against</b>					
No additional data available.					
<b>1.3 Details of the supplier of the safety data sheet</b>					
Golden Bough Botanicals Inc 12-1585 Cliveden Ave Delta BC V3M 6M1					
<b>1.4 Emergency Tel. No.</b>		604-540-8700 (Monday-Friday 8:30 am-4:30 pm)			

### 02. HAZARDS IDENTIFICATION

<b>2.1 Classification of the substance or mixture</b>	
Not classed as a hazardous substance.	
Classification (EC 1272/2008)	
The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognised exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a slippage hazard.	
<b>2.2 Label Elements</b>	
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.	
<b>2.3 Other Hazards</b>	
PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	None.
Adverse effects on human health	None.

### 03. COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

100% Olea Europaea Husk Oil - Cas. No. 8001-25-0 not classed as a hazardous substance.

### 04. FIRST AID MEASURES

#### 4.1 Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention if any discomfort continues.
Ingestion	No adverse affects expected under normal conditions. Seek medical attention if any discomfort occurs.
Skin Contact	Remove contaminated clothing. Wash skin with soap and water. Seek medical attention if any discomfort continues.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Seek medical attention if irritation occurs. Continue to rinse.

#### 4.2 Most important symptoms and effects, both acute and delayed

No additional data available.

#### 4.3 Indication of any immediate medical attention and special treatment needed

No additional data available.

### 05. FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing Media

Extinguishing media: Carbon dioxide (CO<sub>2</sub>). Dry Chemical Powder. Foam.

#### 5.2 Special hazards arising from the product

Emits toxic fumes under fire conditions.

#### 5.3 Advice for firefighters

Advice for fire-fighters: High temperatures can lead to high pressures inside closed containers. Avoid inhalation of vapours that are created. Use appropriate respiratory protection. Do not allow spillage of extinguish fire will be poured into drains or watercourses.

### 06. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

Eliminate sources of ignition and ventilate the area. Avoid inhalation of vapours; use an appropriate respirator.

#### 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.

Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose in accordance with local authority guidelines. Avoid open flames or sources of ignition (e.g. pilot lights on gas hot water heater). Ventilate area and wash spill site after material pickup is complete

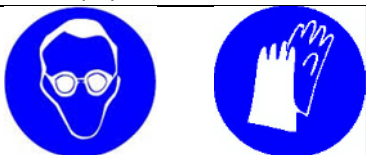
#### 6.4 Reference to other sections

Section 8 and 13.

## 07. HANDLING AND STORAGE

<b>7.1 Precautions for safe handling</b>
Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Keep containers tightly closed, dry and avoid leakages. Protect against sunlight.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>
Intrusion into soil to be avoided. Store the product in hermetic recipients, preferably in cool (not exceeding 25°C) and well-ventilated environment. Keep away from sources of ignition. Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.
<b>7.3 Specific end use(s)</b>
No additional data available.

## 08. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>8.1 Control parameters</b>	
None.	
<b>8.2 Exposure controls</b>	
Protective Equipment	
	
Process Conditions	No special measures required.
Engineering Measures	Provide adequate ventilation is recommended in line with general good laboratory practise. In the case of brief exposure, use a device filter.
Respiratory Equipment	Provide adequate ventilation. In case of insufficient ventilation, wear respiratory equipment.
Hand Protection	Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before re-use.
Eye Protection	Chemical safety goggles are recommended. Wash contaminated goggles before reuse. Wear eye shields and protective clothing.
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	Avoid contact with eyes and skin. Avoid vapour inhalation.
Skin Protection	Wear gloves and overalls to prevent contact with skin.
Environmental Exposure Controls	Avoid discharging into drainage water.

## 09. PHYSICAL AND CHEMICAL PROPERTIES

<b>9.1 Information on basic physical and chemical properties</b>	
Appearance	Clear, oily liquid, greenish.
Colour	Greenish
Odour	Characteristic
Relative Density	0.910 - 0.916 @ 20°C
Flash Point (°C)	>225
Refractive Index	No additional data available.
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	Insoluble.
Auto-ignition temperature (°C)	No additional data available.
<b>9.2 Other information</b>	
No additional data available.	

## 10. STABILITY AND REACTIVITY

<b>10.1 Reactivity</b>	
Stable under the recommended storage and handling conditions. Unstable at high temperatures.	
<b>10.2 Chemical stability</b>	
Stable under the recommended handling and storage conditions. Unstable at high temperatures.	
<b>10.3 Possible hazardous reactions</b>	
At high temperatures, compounds of acrolein may be produced.	
<b>10.4 Conditions to Avoid</b>	
Excessive heat, flames and sources of ignition. Avoid high temperatures.	
<b>10.5 Incompatible materials</b>	
Avoid contact with strong acids, alkalis and oxidising agents.	
<b>10.6 Hazardous Decomposition Products</b>	
Does not decompose at proper handling. During combustion may be formed carbon monoxide and unidentified organic compounds.	

## 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	None.

## 12. ECOLOGICAL INFORMATION

<b>12.1 Toxicity</b>	
No additional data available.	
<b>12.2 Persistence &amp; degradability</b>	
Biodegradable.	
<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, at an authorised disposal facility. Product remainders should not intrude soil or waters.

### 14. TRANSPORT INFORMATION

<b>14.1 UN number</b>	
UN No. Road	Not bound by transport regulations
UN No. SEA	Not bound by transport regulations.
UN No. AIR	Not bound by transport regulations.
<b>14.2 UN proper shipping name</b>	
No additional data available.	
<b>14.3 Transport hazard class(es)</b>	
not bound by transport regulations.	
<b>14.4 Packing group</b>	
No additional data available.	
<b>14.5 Environmental hazards</b>	
No hazard label necessary.	
<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><u>Statutory Instruments</u> The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).</p> <p><u>Approved Code Of Practice</u> Classification and Labelling of Substances and Preparations Dangerous for Supply.</p> <p><u>Guidance Notes</u> Workplace Exposure Limits EH40. CHIP for everyone HSG (108)</p> <p><u>EU Legislation</u> 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, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.</p>

## 15.2 Chemical safety assessment

An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

## 16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	None - non hazardous product.
Other Information	Allergens: nut / nut oil.
Revision Date	September 20, 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.**