

1. Identification of the substances / mixture and of the company/undertaking.	
1.1 Product identifier:	
Substance name:	
Biological Definition: Naturally occurring vegetable oil obtained from the ripe seed of Juglans regia.	
INCI Name:	Product Name: Walnut Oil Refined
Synonyms & Trade Names	
EC NO:	CAS NO: EINECS CAS Number:
Index No:	Reach Registration No: Exempt as per Annex IV and V according to EU Regulation 1907/2006
1.2 Relevant identified uses of the substance or mixture and uses advised against	
Identified uses:	
Uses advised against:	
1.3 Details of the supplier of the safety data sheet	
Company	Penny Price Aromatherapy Ltd
	Unit D3 Radius Court
	Maple Drive
	Hinckley
	Leicestershire LE10 3BE
Email	info@penny-price.com
1.4 Emergency Telephone Number	00 44 (0) 1455 251020 opening hours Mon – Thurs 9am – 5pm, Fri 9am – 2pm. Or call NHS 111 or NHS 999
2. Hazards Identification	
2.1 Classification of the substance or mixture	
Classified according to Regulation (EC) 1272/2008 (CLP)	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.
2.2 Label Element Labelling according to Regulation (EC) No.1272/2008:	
GHS Label	None
Signal Word.	None
Hazard statements.	None
Precautionary statements.	None
Supplementary Precautionary Statements:	None
Section 16 (Other Information): Hazards & precautions phrases in full.	
2.3 Other hazards – Results of PBT and vPvB According to Annex XIII	None
Adverse Physio-chemical Properties	None
Adverse Effects on Human Health	None
3. 1 Composition / information on ingredients:	

Substance name	Index number under CLP Annex VI	Weight % content (or range)	CL, M-Factor, ATE
Substances	Not applicable		
3.2 Mixtures	Not applicable		

4. First Aid Measures	
4.1 General	Remove contaminated soaked clothing immediately.
Inhalation	Not expected with this type of product.
Eye contact	Wash thoroughly with running tap water.
Skin contact	No measure, being a non-toxic product.
Ingestion	No measure, being a non-toxic product.
4.2 Most important symptoms and effects, both acute and delayed:	
None	
4.3 Indication of any immediate medical attention and special treatment need	
Not applicable	
5. Firefighting Measures	
5.1 Extinguishing Media:	
Suitable extinguishing media:	Foam, CO2, Dry chemical powder
Unsuitable extinguishing media:	Water
5.2 Special hazards arising from the substances or mixture:	
Hazardous combustion products:	The product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.
5.3 Advice for firefighters	Standard. Wear self-contained breathing apparatus in confined spaces.

6 Accidental release measures	
6.1 Personal precautions, protective equipment, and emergency procedures:	
6.1.1 For non-emergency personnel	
Protective equipment:	Personal precautions: No special precautions required.
Emergency procedures:	
6.1.2 For Emergency responders	
6.2 Environmental precautions	No special precautions required.
6.3 Methods for cleaning up –	Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.
6.3.1 For containment:	
6.3.2 For cleaning up:	
6.3.3. Other information:	
6.4 Reference to other sections	

7. Handling and storage	
7.1 Precautions for safe handling:	

Keep containers sealed when not in use.
Prevent spills and leaks to avoid slip hazard.
Provide suitable mechanical equipment for the safe handling of drums and heavy packages.

Protective measures:	
Measures to prevent fire:	
Measures to prevent aerosol and dust generation:	
Measures to protect the environment:	
Advice on general occupational hygiene:	
7.2 Conditions for safe storage, including any incompatibilities	
Technical measures and storage conditions:	
Packaging Materials:	
Requirements for storage and vessels:	Keep containers out of direct sunlight in cool dry conditions at a temperature not exceeding 25°C. Keep in the original containers or in plastic or plastic-coated containers. Limit oxygenation (contact with air).
Storage Class: Further information on storage containers:	
7.3 Specific end use(s).	No Data
Recommendations:	
Industrial sector specific solutions:	

8. Exposure controls/Personal protection:	
8.1 Control parameters	-
8.2 Exposure controls	-
Process Conditions	-
Engineering Measures	Not applicable
8.2.2 Personal Protection equipment : No particular protection measure is needed.	
8.2.2.1 Eye / face protection	Not applicable
8.2.2.2 Skin Protection	-
Hand protection	Not applicable
Other skin protection	Not applicable
Hygiene measures	Not applicable.
8.2.2.3 Respiratory protection	Not applicable
Ventilation	
8.2.2.4 Thermal hazards	
8.2.3 Environmental exposure controls	-

9. Physical and chemical properties- C of A	
9.1 Information on basic physical and chemical properties	
Colour	Light yellow

Appearance	Clear, light yellow liquid at 20°C
Odour	Almost odourless
Melting Point / freezing point	No additional data
Boiling point /Initial boiling point & boiling range	> 100°C
Flammability	
Lower and upper explosion limit	
Flash point °C	>280°C
Auto- ignition temperature	No additional data
Decomposition temperature	
pH	
Kinematic Viscosity	
Solubility in Water @ 20°C	No additional data
Solubility in other Solvents	
Partition coefficient n-octanol/ water (log value)	
Vapour Pressure	No additional data
Density and /or relative density	
Relative Density	0,910 - 0,930 gr/cm ³ at 20°C
Particle characteristics	
Explosive Properties	
Oxidising Properties	
9.2 Other information	
Specific gravity	
Optical rotation @ 20°C	
Refractive index	No additional data
Typical analysis of major components	

10. Stability and reactivity	
10.1 Reactivity	
10.2 Chemical Stability	Stable under normal circumstances.
10.3 Possibility of hazardous reactions:	
10.4 Conditions to avoid:	High temperature warehousing, heating at more than 60°C (for cosmetic use).
10.5 Incompatible Materials:	Concentrated acids, alkalis and oxidising agents.
10.6 Hazardous Decomposition Products	The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

11. Toxicological information	
11.1 Information on hazard classes as defined in Regulation (EC) No 1272 /2008	
Information on Toxicological Effects	
Acute toxicity:	No additional data

Skin corrosion /irritation:	No additional data
Seriously 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
Summary of evaluation of the CMR properties:	
STOT- single exposure,	No additional data
STOT-repeated exposure:	No additional data
Aspiration hazard:	No additional data
Photo- toxicity	No additional data
Other information	Non toxic product, pharmaceutical and cosmetic use. Doesn't have any microbiological specification as it is sterilized in the refining process. Doesn't contain impurities. Not included in the list of substances prohibited in cosmetic products or subjected to restrictions, doesn't contain colorants, preservatives or UV filters (Annex II - VI of EU Regulation 1223/2009).

12. Ecological information	
12.1 Toxicity	Low
12.2 Persistency & degradability	> 90% (OECD)
12.3 Bio accumulative potential	None
12.4 Mobility in soil	Low
12.5 Results of PBT and vPvB Assessment	No additional data
12.6 Endocrine disrupting properties	
12.7 Other adverse effects	Precautions:- No additional data

13. Disposal considerations	
13.1 Waste treatment methods	When possible, recover spilled product. When product must be discarded, do so into an authorised dump or recycling service station. Act in accordance with local and national regulations.
13.1.1. Product /Packaging disposal:	
13.1.2 Waste treatment-relevant information:	
13.1.3 Sewage disposal-relevant information:	
13.1.4 Other disposal-relevant recommendations:	Dispose of contents / container in accordance with local / regional / national / international regulations.

14. Transport information	
Warning icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.

Shipping Name	No additional data
14.1 UN Number or ID number; (Road)	No additional data
ADR Class	No additional data
Hazard Number (ADR)	No additional data
Hazchem Code	No additional data
UN Number (Sea)	No additional data
IMDG Class	No additional data
IMDG Pack GR.	No additional data
EMS	No additional data
UN Number (Air)	No additional data
Air Class	No additional data
Air Pack GR	No additional data
14.2 UN proper Shipping name	
14.3 Transport hazard class(es)	
14.4 Packing group	
14.5 Environmental hazards	
14.6 Special precautions for user	
14.7 Transport in bulk according to ANNEX II OF MARPOL73/78 AND THE IBC CODE	

15 Regulatory information

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

EU Directives	Not dangerous according to REACH Regulation 1907/2006 No signal word, pictograms, hazard or safety phrases required (EU Regulation. 1272/2008 CLP)
Statutory Instruments	No additional data
Approved Code of Practice	No additional data
Guidance Notes	No additional data
15.2 Chemical Safety Assessment	

16. Other information

(i) Indication of Changes: Revised Safety Data Sheet Format: From March 2019. – Section 2 and 3 have changed places, additional points added under each section in line with Regulation (EC) No 1272/2008 Version 4.2 March 2021’.	
(ii) Abbreviations and acronyms: Hazard and /or Precautionary Statements in Full: None	
(iii) Key Literature references and sources of date.	
(iv) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 (CLP):	
Classification according to Regulation (EC) 1272/2008(CLP)	Classification procedure

(v) Relevant H-statements (number and full text):	
(vi) Training advice:	
(vii) Further information:	
Shelf life	Minimum 12 months when stored in the advised conditions.
QC requirements	
In line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.	
Disclaimer:	
The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is date supplied without warranty, expressed, or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification or for any given application and buyers should seek to verify their requirements and product use.	