



**AMPHORA AROMATICS
LIMITED**

essential oils, skincare & aromatherapy products

SAFETY DATA SHEET

1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: Jojoba Oil

SUPPLIER: Amphora Aromatics Ltd, 36 Cotham Hill, Cotham, Bristol BS6 6LA
Telephone +44 (0)117-9087770.

PRODUCT NUMBER: 173

CAS NUMBER: 90045-98-0

EC NUMBER: 289-964-3

INCI: Simmondsia Chinensis Seed Oil.

IDENTIFIED USES: No additional data available.

2: HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Not classed as a hazardous substance.

CAS: : 90045-98-0

EC: : 289-964-3

CLASSIFICATION (1272/2008): None

SIGNAL WORD None

HAZARD STATEMENTS None

PRECAUTIONARY STATEMENTS None

CONTAINS Contains no hazardous substances.

3: COMPOSITION/INFORMATION ON INGREDIENTS

100% Simmondsia Chinensis Seed Oil

CAS NUMBER: 90045-98-0

EC NUMBER: 289-964-3

CLASSIFICATION

Not classified as a hazardous product.

4: FIRST AID MEASURES

INHALATION None.

INGESTION None.

SKIN CONTACT Clean skin with soap and water.

EYE CONTACT Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.



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5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA RECOMMENDED:	Extinguishing media: Carbon dioxide (CO ₂). Dry Chemical Powder. Foam.
UNSUITABLE EXTINGUISHING MEDIA:	Water jet
SPECIAL HAZARDS ARISING FROM THE PRODUCT:	This product is made up of inflammable material with low risk. The product may only form ignitable mixtures or burn only upon heating above the flash point. However, minor contamination by lightly volatile hydrocarbons may increase the hazard. Ignition hazard at welding at the empty container. Dangerous combustion residues: smoke, carbon monoxide, carbon dioxide
ADVICE FOR FIREFIGHTERS:	Use respirator.

6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:	Remove sources of ignition, provide adequate ventilation, avoid contact with skin and eye contact.
ENVIRONMENT PRECAUTIONS:	No special measures required. Dispose of in line with Local authority guidelines.
CLEANING UP METHODS FOR SPILLAGES:	
LAND SPILL: -	Shut off source. Prevent product from entering sewerage, water courses or low lying areas. Take measures to reduce or prevent effects on ground water. Gather product mechanically if possible. Bind remaining material with sand or other appropriate absorbent and remove. Dispose of product and contaminated absorbents in suitable containers, as directed in section 13.
WATER SPILL:	Confine the spill immediately with booms. Warn other ships. Notify port and other relevant authorities. Remove from the surface by skimming or with suitable absorbents. In running waters, apply appropriate dispersants in accordance with local regulation.
REFERENCE TO OTHER SECTIONS	None.

7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING	Keep containers leak proof closed and dry. Protect against sun/light. Prevent spills and leakages to avoid slip hazard.
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 ignition. Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Electrical equipment and fittings must comply with local regulations.



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8: EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



APPROPRIATE ENGINEERING CONTROLS

EYE/FACE PROTECTION

HAND PROTECTION

OTHER SKIN AND BODY PROTECTION

HYGIENE MEASURES

RESPIRATORY PROTECTION

ENVIRONMENTAL EXPOSURE CONTROLS

Provide adequate ventilation.

No special protection required.

No special protection required..

Slip proof shoes may be worn in event of spillages.

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

Use adequate ventilation

Avoid discharging into drainage water.

9: PHYSICAL AND CHEMICAL PROPERTIES

COLOUR

Pale yellow to golden yellow.

APPEARANCE

Clear bright liquid, pale yellow to golden yellow.

ODOUR

Characteristic

FLASH POINT °C

>295

SPECIFIC GRAVITY @ 20°C:

~0.870

REFRACTIVE INDEX @ 20°C

~1.460

SOLUBILITY IN WATER @20°C

Insoluble in water.

MELTING POINT °C:

12

BOILING POINT °C (@760MM HG):

225

10: STABILITY AND REACTIVITY

REACTIVITY:

Oxidation with atmospheric oxygen. Formation of free fatty acids.

CHEMICAL STABILITY

The product is stable.

POSSIBLE HAZARDOUS REACTIONS

Reacts with oxidants.

CONDITIONS TO AVOID

Keep away from heat sources, open flames and sunlight.

INCOMPATIBLE MATERIALS

Avoid contact with strong oxidants such as liquid chlorine and concentrated oxygen.

HAZARDOUS DECOMPOSITION PRODUCTS

Product does not decompose at proper handling.



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11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	In compliance with generally accepted uses and quantities are no negative impacts to be expected. LD50 oral: not determined LD50 dermal: not determined LC50: not determined Inhalation: There is not expected negative impact. Ingestion: There is not expected negative impact. Skin contact: There is not expected negative impact. Eye contact: There is not expected negative impact.
SKIN CORROSION / IRRITATION:	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
SERIOUS EYE DAMAGE / IRRITATION:	In compliance with generally accepted uses and quantities are no negative impacts to be expected.
RESPIRATORY OR SKIN SENSITISATION:	In compliance with generally accepted uses and quantities are no negative impacts to be expected
GERM CELL MUTAGENICITY:	There is not expected negative impact
CARCINOGENICITY:	There is not expected negative impact
REPRODUCTIVE TOXICITY:	There is not expected negative impact
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

ECOTOXICITY	No additional data available.
PERSISTENCE AND DEGRADABILITY	Biologically well degradable.
BIOACCUMULATIVE POTENTIAL	Possible.
MOBILITY IN SOIL	No additional data available.
RESULTS OF PBT AND VPVB ASSESSMENT	No additional data available.

13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Collect and dispose of waste product in accordance with local authority guidelines. Product remainders should not intrude soil or waters.
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14: TRANSPORT INFORMATION

UN NO. ROAD:	Not applicable - Non-hazardous product.
UN NO. SEA:	Not applicable - Non-hazardous product.
UN NO. AIR:	Not applicable - Non-hazardous product.
PROPER SHIPPING NAME:	No additional data available.
TRANSPORT HAZARD CLASS(ES):	No additional data available.
PACKING GROUP:	No additional data available.
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT:	No hazard label necessary – non-hazardous product.
TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE:	Not defined.

15: REGULATORY INFORMATION

STATUTORY INSTRUMENTS	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).
APPROVED CODE OF PRACTICE	Classification and Labelling of Substances and Preparations Dangerous for Supply.
GUIDANCE NOTES	Workplace Exposure Limits EH40. CHIP for everyone HSG 108.
EU LEGISLATION	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.

16: OTHER INFORMATION

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.
Retest after 6 months.

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 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.