

SAFETY DATA SHEET

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

PRODUCT NAME: Rosewood Essential Oil

SUPPLIER: Amphora Aromatics Limited, Airfield House, Western Drive, Bristol, BS14 0AF

TELEPHONE: +44 (0)117-9087770.

PRODUCT NUMBER: 46

INCI: Dalbergia Sissoo Wood Oil (Not an official INCI name)

IDENTIFIED USES: Perfumes, fragrances.

BIOLOGICAL DEFINITION: The volatile oil obtained by the steam distillation chipped wood of Dalbergia Sissoo.

2: HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

CLASSIFICATION (EC 1272/2008):

PHYSICAL HAZARDS: Not classified.
 HEALTH HAZARDS: Skin Irrit. 2 - H315
 Skin Sens. 1B - H317
 Eve Irrit. 2 H319

- ENVIRONMENTAL HAZARDS: Not classified.

LABEL ELEMENTS

PICTOGRAM:



SIGNAL WORD: WARNING

HAZARD STATEMENTS: H315 - Causes skin irritation

H317 - May cause an allergic skin reaction H319 - Causes serious eye irritation.

PRECAUTIONARY STATEMENTS: P261- Avoid breathing fume/ mist/vapours/spray.

P280 - Wear protective gloves/protective clothing/eye protection

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing.

P333+P313 - If skin irritation or rash occurs: Get medical

advice/attention.

P337+P313 - If eye irritation persists: Get medical advice/attention. P501 - Dispose of contents in accordance with local, state or national

legislation.

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SUPPLEMENTARY PRECAUTIONARY

P264 Wash hands and exposed skin thoroughly after handling.

STATEMENTS

CONTAINS: Linalool

3: COMPOSITION/INFORMATION ON INGREDIENTS

≤ **96% Linalool**CAS NUMBER: 78-70-6

EC NUMBER: 201-134-4

CLASSIFICATION (EC 1272/2008): Skin Irrit. 2 - H315

Skin Sens. 1B H317

Eye Irrit. 2 - H319

1.0 - 5.0% Linalool Oxide

CAS NUMBER: 1365-19-1 EC NUMBER: 215-723-9 CLASSIFICATION (EC 1272/2008): Acute Tox. 4 -H302

Skin Irrit. 2 - H315 Eye Irrit. 2 - H319

<0.1% Limonene

CAS NUMBER: 5989-27-5 EC NUMBER: 227-813-5 CLASSIFICATION (EC 1272/2008): Flam. Liq. 3 - H226

Asp. Tox. 1- H304 Skin Irrit. 2 H315 Skin Sens. 1 H317, Aquatic Acute 1- H400 Aquatic Chronic 1- H410

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

4: FIRST AID MEASURES

INHALATION: Remove from exposure area to fresh air. Get medical

advice/attention.

INGESTION: Do not induce vomiting. Ingestion may cause nausea and vomiting.

Immediately rinse mouth and provide fresh air. Get medical

advice/attention.

SKIN CONTACT: Remove contaminated clothing immediately and wash skin with soap

and water. Get medical advice/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. Get medical

advice/attention. Continue to rinse.

GENERAL INFORMATION: No additional data available.

NOTES FOR THE DOCTOR: No additional data available.



5: FIREFIGHTING MEASURES

EXTINGUISHING MEDIA RECOMMENDED: Foam, carbon dioxide or dry powder.

Unsuitable Extinguishing Media: Water jet.

Special Hazards arising from the A fire will often produce a thick black smoke. Exposure to

PRODUCT: decomposition products may be hazardous to health. Do not breathe

in smoke.

Thermal decomposition or combustion products may include the

following substances:

Carbon dioxide (CO2), Carbon monoxide (CO).

ADVICE FOR FIREFIGHTERS: Avoid inhalation of generated fumes or vapours. Wear self-contained

breathing apparatus and appropriate protective clothing.

6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Consult the safety measures listed under headings 7 and 8.

For first aid worker

First aid workers will be equipped with suitable personal protective

equipment (See section 8).

ENVIRONMENT PRECAUTIONS: Contain and control the leaks or spills with non-combustible

absorbent materials such as sand, earth, vermiculite, diatomaceous

earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

CLEANING UP METHODS FOR SPILLAGES: Absorb with liquid binding material e.g. sand, diatomaceous earth.

Collect in closed and suitable containers for disposal. Wash spill site

after removal with a detergent.

7: HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid contact with skin, eyes and clothing. Avoid breathing

vapours.

STORAGE PRECAUTIONS: Store in tightly-closed, original container in a dry, cool and well-

ventilated area, away from potential sources of ignition and

protected from light.



8: EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



PROCESS CONDITIONS: Provide eyewash station.

ENGINEERING MEASURES: Provide adequate ventilation or respiratory protection.

RESPIRATORY EQUIPMENT: Generally unnecessary in a well-ventilated area.

If ventilation is insufficient, respiratory protection must be worn.

HAND PROTECTION Wear suitable protective gloves that are resistant to chemical

agents in accordance with standard EN374.

Gloves must be selected according to the application and duration

of use at the workstation.

EYE PROTECTION: Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes Before handling, wear safety goggles in accordance with standard

EN166.

OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of skin

contact.

HYGIENE MEASURES: Good personal hygiene practices are always advisable, especially

when working with chemicals / oils.

PERSONAL PROTECTION: Wear suitable protective clothing.

SKIN PROTECTION: Wear apron or protective clothing in case of contact.

Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have

been soiled must be washed.

ENVIRONMENTAL EXPOSURE CONTROLS: Avoid discharging into drainage water. Only eliminate by

authorised companies.

9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Mobile liquid, colourless to pale yellow.

COLOUR: Colourless to pale yellow

ODOUR: Characteristic, sweet, slightly woody

RELATIVE DENSITY: Approx. 0.870 @ 20°C

FLASH POINT (°C): 75 c/c

REFRACTIVE INDEX: Approx. 1.455 @ 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: Insoluble.

AUTO-IGNITION TEMPERATURE (°C): No additional data available.



10: STABILITY AND REACTIVITY

REACTIVITY: None anticipated

CHEMICAL STABILITY: This mixture is stable under the recommended handling and

storage conditions in section 7

POSSIBLE HAZARDOUS REACTIONS: No additional data available.

CONDITIONS TO AVOID: Avoid Heat.

INCOMPATIBLE MATERIALS: Avoid strong acids, alkalis and oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS: The thermal decomposition may release/form:

carbon monoxide (CO)carbon dioxide (CO2)

11: TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not classified.

SKIN CORROSION / IRRITATION: Causes skin irritation.

SERIOUS EYE DAMAGE / IRRITATION: Causes serious eye irritation.

RESPIRATORY OR SKIN SENSITISATION: Skin - May cause an allergic skin reaction.

GERM CELL MUTAGENICITY:

CARCINOGENICITY:

Not classified.

REPRODUCTIVE TOXICITY:

Not classified.

STOT-SINGLE EXPOSURE:

Not classified.

STOT-REPEATED EXPOSURE:

Not classified.

ASPIRATION HAZARD:

Not classified.

PHOTO-TOXICITY: No additional data available.

OTHER INFORMATION: No additional data available.

12: ECOLOGICAL INFORMATION

ECOTOXICITY: Not classified

PERSISTENCE AND DEGRADABILITY:

BIOACCUMULATIVE POTENTIAL:

MOBILITY IN SOIL:

RESULTS OF PBT AND VPVB ASSESSMENT:

No additional data available.

13: DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Do not allow entry into drains or waterways.

Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular

without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation,

preferably via a certified collector or company.

Do not contaminate the ground or water with waste. Do not

dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Dispose of via a certified disposal contractor.



14: TRANSPORT INFORMATION

UN No.: Not regulated for transport.

PROPER SHIPPING NAME: Not applicable. TRANSPORT HAZARD CLASS(ES): Not applicable. PACKING GROUP: Not applicable.

ENVIRONMENTAL HAZARDS: Not an environmentally hazardous substance/marine pollutant.

Not applicable.

TRANSPORT IN BULK ACCORDING TO ANNEX II

OF MARPOL73/78 AND THE IBC CODE:

15: REGULATORY INFORMATION

STATUTORY INSTRUMENTS: The Chemicals (Hazard Information and Packaging for Supply)

Regulations 2009 (S.I 2009 No. 716).

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. Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

GUIDANCE:

16: OTHER INFORMATION

Hazard and/or Precautionary Statements in Full

H226 - Flammable liquid and vapour.

H302 - Harmful if swallowed.

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H400 - Very toxic to aquatic life.

H410 - Very toxic to aquatic life with long lasting effects.

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.

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