



**AMPHORA AROMATICS  
LIMITED**

**essential oils, skincare & aromatherapy products**

**SAFETY DATA SHEET**

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

PRODUCT NAME: **Sandalwood Fragrance**

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

TELEPHONE: +44 (0)117-9087770.

EMAIL: info@amphora-aromatics.com

PRODUCT NUMBER: **377**

IDENTIFIED USES: Concentrated material for manufacturing purposes only.

**2: HAZARDS IDENTIFICATION**

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

SCI 2 Skin corrosion/irritation, category 2

SS 1B Skin sensitisation, category 1B

EDI 1 Eye damage/irritation, category 1

ATI 3 Acute toxicity, inhalation, category 3

EH A1 Aquatic hazard, acute, category 1

EH C1 Aquatic hazard, chronic, category 1

**LABEL ELEMENTS**

PICTOGRAM:



SIGNAL WORD:

HAZARD STATEMENTS:

PRECAUTIONARY STATEMENTS:

CONTAINS:

DANGER

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H331 Toxic if inhaled

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

P261 Avoid breathing fumes.

P264 Wash hands thoroughly after handling

P280 Wear protective gloves and eye protection

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

P310 Immediately call a POISON CENTRE.

P311 Call a POISON CENTRE.

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

P501 Dispose of contents and container in accordance with local regulation.

Alpha-iso-Methylionone, Benzyl Alcohol, Benzyl Benzoate, Cinnamyl Alcohol, Citronellol, Coumarin, Eugenol, Geraniol, Hexyl Cinnamal, Limonene and Linalool which may produce an allergic reaction

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**3: COMPOSITION/INFORMATION ON INGREDIENTS**

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**5-10% Hexyl cinnamic aldehyde**

CAS number: 101-86-0 EINECS: 202-983-3  
Classification SS 1B;EH A1,C2  
H317,H400,H411

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**3-5% Geraniol**

CAS number: 106-24-1 EINECS: 203-377-1  
Classification SCI 2;EDI 1;SS 1  
H315,H317,H318

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**1-3% Benzyl benzoate**

CAS number: 120-51-4 EINECS: 204-402-9  
Classification ATO 4;EH A1,C3  
H302,H400,H412

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**1-3% para-tert-butylcyclohexyl acetate**

CAS number: 32210-23-4 EINECS: 250-954-9  
Classification SS 1B  
H317

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**1-3% Citronellol**

CAS number: 106-22-9 EINECS: 203-375-0  
Classification SCI 2;SS 1B;EDI 2  
H315,H317,H319

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**1-3% Coumarin**

CAS number: 91-64-5 EINECS: 202-086-7  
Classification ATO 4;SS 1B;EH C3  
H302,H317,H412

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**1-3% alpha-Cedrene**

CAS number: 469-61-4 EINECS: 207-418-4  
Classification AH 1;EH A1,C1(M factor 10)  
H304,H400,H410

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**1-3% Thujopsene**

CAS number: 470-40-6 EINECS: 207-426-8  
Classification ATI 1;EH A1,C1  
H330,H400,H410

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**1-3% Cedrol (alpha-Cedrol)**

CAS number: 77-53-2 EINECS: 201-035-6  
Classification EH C2  
H411

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**1-3% 3-methyl-4-(2,6,6-trimethylcyclohex-2-en-1-yl)but-3-en-2-one**

CAS number: 127-51-5 EINECS: 204-846-3  
Classification SCI 2;SS 1B;EDI 2;EH A2,C2  
H315,H317,H319,H401,H411

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**1-3% alpha-n-methylionone**

CAS number: 7779-30-8 EINECS: 231-926-5  
Classification SCI 2;SS 1;EH C2  
H315,H317,H411

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**1-3% alpha-Guaiene**

CAS number: 3691-12-1

Classification

EINECS: -

AH 1;EDI 2;SCI 2

H304,H315,H319

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**0.1-1% beta-methylionone**

CAS number: 127-43-5

Classification

EINECS: 204-843-7

SCI 2;SS 1;EH C2

H315,H317,H411

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**0.1-1% Tonalid**

CAS number: 1506-02-1

Classification

EINECS: 216-133-4

ATO 4;EH A1,C1

H302,H400,H410

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**0.1-1% Linalool**

CAS number: 78-70-6

Classification

EINECS: 201-134-48

SCI 2;SS 1;EDI 2

H315,H317,H319

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**0.1-1% beta iso methylionone**

CAS number: 79-89-0

Classification

EINECS: 201-231-1

SCI 2;SS 1;EDI 2;EH C2

H315,H317,H319,H411

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**0.1-1% d-Limonene (p-Mentha-1,8-diene)**

CAS number: 5989-27-5

Classification:

EINECS: 227-813-5

FL 3;SCI 2;SS 1B;AH 1;EH A1,C1

H226,H304,H315,H317,H400,H410

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**0.1-1% Amyl salicylate**

CAS number: 2050-08-0

Classification:

EINECS: 218-080-2

ATO 4;EH A1,C1

H302,H400,H410

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The full text for all hazard statements is displayed in Section 16.

**4: FIRST AID MEASURES**

INHALATION:

Remove from the exposure area to fresh air. Contact a doctor if necessary.

INGESTION:

Wash mouth with plenty of water and obtain medical advice immediately.

SKIN CONTACT:

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

EYE CONTACT:

Flush with plenty of water and seek medical advice if necessary.

MOST IMPORTANT SYMPTOMS AND EFFECTS,

No further information available at this time.

BOTH ACUTE AND DELAYED:

INDICATION OF IMMEDIATE MEDICAL

No further information available at this time.

ATTENTION AND SPECIAL TREATMENT NEEDED:

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**5: FIREFIGHTING MEASURES**

EXTINGUISHING MEDIA RECOMMENDED:	Carbon dioxide, foam or dry powder. DO NOT USE A DIRECT WATER JET.
SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:	May produce Carbon dioxide and unidentified organic compounds.
ADVICE FOR FIRE-FIGHTERS:	Wear protective clothing and avoid inhalation of vapours. Keep containers cool with water spray.


**6: ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:	Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation.
ENVIRONMENTAL PRECAUTIONS:	Do not discharge directly into drains or the soil. Keep away from surface and ground water
METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:	Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.
REFERENCE TO OTHER SECTIONS:	Refer to information in Sections 7, 8 and 13

**7: HANDLING AND STORAGE**

PRECAUTIONS FOR SAFE HANDLING	Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.
CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	Store in tightly sealed original containers away from ignition sources and in a cool place.
SPECIFIC END USE(S)	No further information available.

**8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

CONTROL PARAMETERS:	No information
PROTECTIVE EQUIPMENT:	
ENGINEERING CONTROLS:	No information
INDIVIDUAL PROTECTION MEASURES:	Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.
EYE/FACE PROTECTION:	Wear safety goggles.
HAND PROTECTION:	Wear chemically resistant disposable gloves.
OTHER SKIN PROTECTION:	Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.
RESPIRATORY PROTECTION:	Not generally required. Use inhalation protection in poorly ventilated areas
THERMAL HAZARDS:	No information
ENVIRONMENTAL EXPOSURE CONTROLS:	No information

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**9: PHYSICAL AND CHEMICAL PROPERTIES**

FLASH POINT (°C): ≥93  
OTHER INFORMATION: No further information available.

**10: STABILITY AND REACTIVITY**

REACTIVITY: Not determined.  
CHEMICAL STABILITY: Not determined.  
POSSIBILITY OF HAZARDOUS REACTIONS: Not determined.  
CONDITIONS TO AVOID: Extreme temperatures.  
INCOMPATIBLE MATERIALS: Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.  
HAZARDOUS DECOMPOSITION PRODUCTS: Not determined.

**11: TOXICOLOGICAL INFORMATION**

ACUTE TOXICITY No data available  
SKIN CORROSION / IRRITATION No data  
SERIOUS EYE DAMAGE / IRRITATION No data  
RESPIRATORY OR SKIN SENSITISATION No data  
GERM CELL MUTAGENICITY No data  
CARCINOGENICITY No data  
REPRODUCTIVE TOXICITY No data  
STO-SINGLE EXPOSURE No data  
STO-REPEATED EXPOSURE No data  
ASPIRATION HAZARD No data  
INFORMATION ON LIKELY ROUTES OF EXPOSURE No data  
SYMPTOMS RELATED TO THE PHYSICAL,  
CHEMICAL AND TOXICOLOGICAL  
CHARACTERISTICS No data  
DELAYED AND IMMEDIATE EFFECTS AS WELL AS  
CHRONIC EFFECTS FROM SHORT AND LONG-  
TERM EXPOSURE No data  
INTERACTIVE EFFECTS No data  
OTHER INFORMATION No data

**12: ECOLOGICAL INFORMATION**

TOXICITY No data available. Avoid soil, surface water and water-bearing stratum contamination.  
PERSISTENCE AND DEGRADABILITY No data  
BIOACCUMULATIVE POTENTIAL No data  
MOBILITY IN SOIL No data  
RESULTS OF PBT AND vPvB ASSESSMENT No data  
OTHER ADVERSE EFFECTS No data available

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**13: DISPOSAL CONSIDERATIONS**

DISPOSAL CONSIDERATIONS: Please refer to the information in section 8 (Exposure controls and personal protection)

WASTE TREATMENT METHODS: Dispose in accordance with the law and local regulations. Treat as trade effluent.

**14: TRANSPORT INFORMATION**

UN NUMBER.: 3082

PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (PARFUM)

TRANSPORT HAZARD CLASS(ES): 9



PACKING GROUP: III

TUNNEL CODE: (E)

ENVIRONMENTAL HAZARDS: Environmentally hazardous substance



SPECIAL PRECAUTIONS FOR USER No relevant information available

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE Not applicable

**15: REGULATORY INFORMATION**

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE: No relevant information available at this time

CHEMICAL SAFETY ASSESSMENT: A chemical safety assessment has not been carried out

**16: OTHER INFORMATION**

**FULL LIST OF PRECAUTIONARY PHRASES**

P261 Avoid breathing fumes.

P264 Wash hands thoroughly after handling

P271 Use only outdoors or in a well-ventilated area

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection

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

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 IF IN EYES:

P310 Immediately call a POISON CENTRE.

P311 Call a POISON CENTRE.

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

P351 Rinse cautiously with water for several minutes.

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P362+P364 Take off all contaminated clothing and wash it before reuse.  
P391 Collect spillage.  
P405 Store locked up.  
P501 Dispose of contents and container in accordance with local regulation.

WORDING OF ANY HAZARD CLASSES LISTED IN SECTION 3

FL 3 Flammable liquid, category 3  
ATO 4 Acute toxicity, oral, category 4  
AH 1 Aspiration hazard, category 1  
SCI 2 Skin corrosion/irritation, category 2  
SS 1 Skin sensitisation, category 1  
SS 1B Skin sensitisation, category 1B  
EDI 1 Eye damage/irritation, category 1  
EDI 2 Eye damage/irritation, category 2  
ATI 1 Acute toxicity, inhalation, category 1  
EH A1 Aquatic hazard, acute, category 1  
EH A2 Aquatic hazard, acute, category 2  
EH C1 Aquatic hazard, chronic, category 1  
EH C2 Aquatic hazard, chronic, category 2  
EH C3 Aquatic hazard, chronic, category 3

WORDING OF ANY HAZARD STATEMENTS LISTED IN SECTION 3

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  
H318 Causes serious eye damage  
H319 Causes serious eye irritation  
H330 Fatal if inhaled  
H400 Very toxic to aquatic life  
H401 Toxic to aquatic life  
H410 Very toxic to aquatic life with long lasting effects  
H411 Toxic to aquatic life with long lasting effects  
H412 Harmful to aquatic life with long lasting effects

Q.C. REQUIREMENTS.

In-line with general product specification. Always satisfy suitability for specific application.

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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