

**01. IDENTIFICATION OF THE SUBSTANCE AND THE COMPANY UNDERTAKING****1.1 Product Identifier**

1.1 Product Identifier	Sandalwood Oil				
Biological Definition	The volatile oil extracted from the heartwood of Santalum album (Linn) Fam. Santalaceae				
INCI Name	Santalum Album Wood Oil				
Synonyms Trade Names	-				
CAS Number	84787-70-2	EC Number	284-111-1	EINECS No.	284-111-1

1.2 Relative identified uses of the substance or mixture and uses advised against

No additional data available.

1.3 Details of the supplier of the safety data sheet

Calmer Solutions Limited - Hadresham, Woolborough Lane, Outwood, Surrey, England RH1 5QR - Reg No 4992013

1.4 Emergency Telephone Number

In case of a medical emergency following exposure to a chemical, call NHS Direct in England or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 (UK Only)

02. HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

None

Classification (EC 1272 / 2008)

None

None

None

None

None

None

Signal Word

None

Contains

Farnesol,

Hazard Statements

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

Precautionary Statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302 IF ON SKIN:
P352 Wash with plenty of soap and water.
P305 IF IN EYES:
P351 Rinse cautiously with water for several minutes.
P338 Remove contact lenses, if present and easy to do. Continue rinsing.
P310 Immediately call a POISON CENTER or doctor/physician.
P321 Specific treatment (see... on this label).
P332 If skin irritation occurs:
P313 Get medical advice/attention.
P333 If skin irritation or rash occurs:
P362 Take off contaminated clothing and wash before reuse.
P363 Wash contaminated clothing before reuse.
P501 Dispose of contents/container to...

Supplementary Precautionary Statements

2.3 Other Hazards

PBT or PvB according to Annex XIII	Not applicable.
Adverse physio-chemical properties	Combustible but will not self ignite
Adverse effects on human health	Cases of skin sensitisation have been recorded.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

0 - 1 % Farnesol

CAS No: 4602-84-0 EC No: 225-004-1

Classification (EC 1272/2008): Skin Irrit. 2 - H315, Eye Irrit. 2 - H319, Skin Sens. 1 - H317

04. FIRST AID MEASURES

4.1 Description of first aid measures

41 Inhalation:	Remove victim immediately from source of exposure. Get medical attention if any discomfort continues.
41 Ingestion:	Do not give the patient anything orally. In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Seek medical attention immediately, showing the label. If swallowed accidentally, do not allow to drink, do not induce vomiting and transfer to hospital immediately by ambulance. Show the label to the doctor.
41 Eye:	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.
41 Skin:	Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner. Watch out for any remaining product between skin and clothing, watches, shoes, etc. In the event of an allergic reaction, seek medical attention. If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

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

Carbon dioxide, Chemical Powder or Foam. Do not use a direct stream of water.

5.2 Special hazards arising from the product

In case of fire Carbon Monoxide and other unidentified organic compounds may be released.

5.3 Advice for firefighters

In case of insufficient ventilation use suitable respiratory equipment. Wear chemical protective clothing.

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2 Environmental Precautions

Do not discharge into drains, water courses or onto the ground.

6.3 Methods and material for containment and clearing up

Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

6.4 Reference to other sections

Wear protective clothing as described in section 8.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid spilling, skin and eye contact.

7.2 Conditions for safe storage, including and incompatibilities

Keep in a cool, dry, well ventilated area.

7.3 Specific end use(s)

No additional data available.

08. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

No additional data available.

8.2 Exposure controls

Protective Equipment

Goggles

Gloves

None

None

None



Process Conditions:	Provide eyewash station.
Engineering Measures:	Provide adequate ventilation.
Respiratory Equipment:	Avoid inhalation of vapour.
Hand Protection:	Avoid skin contact. Wear protective gloves.
Eye Protection:	Wear protective goggles to prevent eye contact.
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 inhalation of vapour and contact with skin and eyes.
Skin Protection	Wear overalls or laboratory coat to protect from skin contact.
Environmental Exposure Controls:	Avoid discharging into drainage water.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance:	Clear liquid, pale yellow to dark yellow.
Colour:	Pale yellow to dark yellow.
Flash Point:	No additional data available.
Odour:	Characteristic.
Relative Density:	0.930 - 0.980 @ 20°C
Refractive:	1.498 - 1.518 @ 20°C
Melting Point:	No additional data available.
Boiling:	No additional data available.
Vapour:	No additional data available.
Solubility:	No additional data available.
Auto Ignition:	No additional data available.

9.2 Other Information

No additional data available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

No additional data available.

10.2 Chemical Stability

Stable at normal temperature conditions and recommended use.

10.3 Possible hazardous reactions

No additional data available.

10.4 Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5 Incompatible materials

Avoid Strong oxidising agents.

10.6 Hazardous Decomposition Products

No additional data available.

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity:	We have no data available on this product. It must be considered, handled and should be dealt with the highest possible caution.
Respiratory or skin sensitisation:	We have no data available on this product. It must be considered, handled and should be dealt with the highest possible caution.
Skin corrosion/irritation:	We have no data available on this product. It must be considered, handled and should be dealt with the highest possible caution.
Serious Eye damage/irritation:	We have no data available on this product. It must be considered, handled and should be dealt with the highest possible caution.
Germ Cell Mutagenicity:	We have no data available on this product. It must be considered, handled and should be dealt with the highest possible caution.
Carcinogenicity:	We have no data available on this product. It must be considered, handled and should be dealt with the highest possible caution.
Reproductive toxicity:	We have no data available on this product. It must be considered, handled
STOT Single exposure:	and should be dealt with the highest possible caution.
STOT Repeated exposure:	We have no data available on this product. It must be considered, handled
Photo-toxicity:	We have no data available on this product. It must be considered, handled and should be dealt with the highest possible caution.
Aspiration hazard:	We have no data available on this product. It must be considered, handled
Other Information:	We have no data available on this product. It must be considered, handled

12. ECOLOGICAL INFORMATION

12.1 Toxicity

We have no data regarding ecotoxicity, but it must be considered that this product may be dangerous for the environment.

12.2 Persistence Degradability

No additional data available.

12.3 Bioaccumulation Potential

No additional data available.

12.4 Mobility in soil

No additional data available.

12.5 Results of PBT and vPvB Assessment

No additional data available.

12.6 Other adverse effects

No additional data available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local WasteDisposal Authority and national regulations.

14. TRANSPORT INFORMATION

14.1 UN number

Road:	Not regulated.
Sea:	Not regulated.
Air:	Not regulated.

14.2 UN Prpoer shipping name

Not regulated.

14.3 Transport hazard class(es)

ADR/RID/ADN	Not Regulated.IMDG	Not Regulated.ICAO	Not regulated.
Not regulated.	Not regulated.	Not regulated.	

14.4 Packing group

ADR/RID/ADN Packing group – Not regulated.IMDG Packing group – Not regulated.ICAO Packing group – Not regulated.

14.5 Environmental Hazards

No additional data available.

Not regulated. Not regulated. Not regulated.

14.6 Special precautions for users

None.

14.7 Transport in bulk according to Annex II of MARLPOL73/78 and the IBC Code

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15. REGULATORY INFORMATION

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

Statutory Instruments The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).
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.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard or precaution	H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H412 Harmful to aquatic life with long lasting effects.
Other Information:::	None.
Revision Date:	4/1/2022
Reason:	New SDS
Revision Number:	2

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 themselves as to the suitability of such information for his own particular use.