

SAFETY DATA SHEET

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

PRODUCT NAME: **Ho Wood Essential Oil** SUPPLIER: Amphora Aromatics Limited, Airfield House, Western Drive, Bristol, BS14 0AF TELEPHONE: +44 (0)117-9087770. EMAIL: info@amphora-aromatics.com PRODUCT NUMBER: **23** CAS NUMBER: 91745-89-0 EC NUMBER: 294-760-2 INCI: Cinnamomum Camphora Linalooliferum Wood Oil IDENTIFIED USES: No additional data available. BIOLOGICAL DEFINITION: Cinnamomum Camphora Linalooliferum Wood Oil is an essential oil obtained from the wood of the Camphor Tree, Cinnamomum camphora (L.) var. linalooliferum, Lauraceae

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 Eye 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 vapours/spray.
	P280 Wear protective gloves/protective clothing/eye protection/face 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.
	P362+P364 Take off contaminated clothing and wash it before reuse.
CONTAINS:	Linalool

SDS: 23 Ho Wood Essential Oil



<u>3: COMPOSITION/INFORMATION ON INGREDIENTS</u></u>

≥90.0% Linalool		
CAS NUMBER: 78-70-6	EC NUMBER: 201-134-4	
CLASSIFICATION (EC 1272/2008):	Acute Tox. 5 - H303	
	Skin Irrit. 2 - H315	
	Aquatic Acute 3 - H402	
≤1.0% Geraniol		
CAS NUMBER: 106-24-1	EC NUMBER: 203-377-1	
CLASSIFICATION (EC 1272/2008):	Skin Irrit. 2 H315	
	Skin Sens. 1B H317	
	Eye Dam. 1 H318	

The Full Text for 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.
5: FIREFIGHTING MEASURES	
EXTINGUISHING MEDIA RECOMMENDED:	Use CO2, Dry Powder or Foam type extinguishers, spraying extinguishing media to base of flames.
UNSUITABLE EXTINGUISHING MEDIA:	Do not use direct water jet on burning material.
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), other toxic gases.
	Containers close to fire should be removed or cooled with water.
Advice for firefighters:	Wear protective clothing. Avoid inhalation of vapours. Closed containers may build up pressure when exposed to heat and should
	be cooled with water spray.
6: ACCIDENTAL RELEASE MEASURES	
PERSONAL PRECAUTIONS, PROTECTIVE	Maintain good occupational and personal hygiene. Avoid contact with

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 EQUIPMENT AND EMERGENCY PROCEDURES:
 skin and eyes.

 ENVIRONMENT PRECAUTIONS:
 Do not discharge directly into drains or soil. Keep away from surface and ground water.

SDS: 23 Ho Wood Essential Oil Compiled by: Johndan Chilcott, Regulatory Affairs - Approved by Woody Evans, Director – Date: 30/06/2021 - Version: 5



CLEANING UP METHODS FOR SPILLAGES: REFERENCE TO OTHER SECTIONS:	Soak up spillage with sand or other inert material. Transfer soaked material to suitable waste container and dispose according to prevailing regulations. Wear protective clothing as described in Section 8 of this safety data sheet.
7: HANDLING AND STORAGE	
PRECAUTIONS FOR SAFE HANDLING:	Apply good manufacturing practice & industrial hygiene practices, ensuring proper workplace ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.
STORAGE PRECAUTIONS:	Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS:

Linalool (CAS: 78-70-6)

Ingredient Comments: No exposure limits noted for ingredient(s).

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.
EYE PROTECTION:	Avoid contact with eyes.
	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. Do not eat, drink or smoke during use. Remove and wash contaminated clothing before re- using.
PERSONAL PROTECTION:	Use of chemical resistant clothing is recommended when handling.
Skin Protection:	Wear appropriate protective clothing to prevent skin contact. Work clothing worn by personnel should be laundered regularly. After contact with the product, all parts of the body that have been exposed must be washed thoroughly.
ENVIRONMENTAL EXPOSURE CONTROLS:	Avoid discharging into drainage water. Only eliminate by authorised companies.



9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	 Mobile liquid.
COLOUR:	Colourless to pale yellow
Odour:	Characteristic.
RELATIVE DENSITY:	0.856 to 0.867 @ 20°C
Flash Point (°C):	72°C
Refractive Index:	1.450 to 1.465 @ 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:	Presents no significant reactivity hazards. Stable under normal
NEACHWITT.	temperature conditions and recommended use
CHEMICAL STABILITY:	Stable under the recommended handling and storage conditions in
	section 7.
POSSIBLE HAZARDOUS REACTIONS:	Not expected under normal conditions of use.
CONDITIONS TO AVOID:	Keep away from heat, hot surfaces, sparks, open flames and other
	ignition sources. Prevent storing the product in open containers for
	long periods to prevent the formation of peroxides and product
	deterioration.
INCOMPATIBLE MATERIALS:	Avoid contact with strong acids, alkali or oxidising agents.
HAZARDOUS DECOMPOSITION PRODUCTS:	Not expected under normal temperature conditions and
	recommended use. Thermal decomposition may release/form
	oxides of carbon (carbon monoxide, carbon dioxide) and other
	toxic gases.
11: TOXICOLOGICAL INFORMATION	

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Acute Toxicity:	Not classified.
SKIN CORROSION / IRRITATION:	Causes skin irritation.
SERIOUS EYE DAMAGE / IRRITATION:	Causes serious eye irritation.
RESPIRATORY OR SKIN SENSITISATION:	May cause an allergic skin reaction.
GERM CELL MUTAGENICITY:	Not classified.
CARCINOGENICITY:	Not classified.
REPRODUCTIVE TOXICITY:	Not classified.
STOT-SINGLE EXPOSURE:	Not classified.
STOT-REPEATED EXPOSURE:	Not classified.
ASPIRATION HAZARD:	Not classified.
Рното-тохісіту:	No additional data available.
Other Information:	No additional data available.



Есотохісіту:	Not classified.
PERSISTENCE AND DEGRADABILITY:	Readily biodegradable.
BIOACCUMULATIVE POTENTIAL:	No additional data available.
MOBILITY IN SOIL:	No additional data available.
RESULTS OF PBT AND VPVB ASSESSMENT:	No additional data available.
PRECAUTIONS:	Do not allow product to enter streams, sewers or other waterways.
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13: DISPOSAL CONSIDERATIONS

12: ECOLOGICAL INFORMATION

DISPOSAL METHODS:

Do not release into the environment. Collect waste into suitable containers and contact hazardous chemical disposal company.

14: TRANSPORT INFORMATION

UN NO. ROAD:	Not classified
UN NO. SEA:	Not classified
UN NO. AIR:	Not classified
PROPER SHIPPING NAME:	Not classified
TRANSPORT HAZARD CLASS(ES):	Not classified
PACKING GROUP:	Not classified
ENVIRONMENTAL HAZARDS:	Not classified
TRANSPORT IN BULK ACCORDING TO ANNEX II	Not applicable.
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.
GUIDANCE:	Workplace Exposure Limits EH40. CHIP for everyone HSG (108).



16: OTHER INFORMATION

HAZARD AND/OR PRECAUTIONARY STATEMENTS IN FULL H315 Causes skin irritation.H317 May cause an allergic skin reaction.H318 Causes serious eye damage.H319 Causes serious eye irritation.

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.