

## Safety Data Sheet

**CABREUVA WOOD ESSENTIAL OIL**

According to Regulation (EC) No. 1907/2006 (amended by Regulation (EU) No. 2020/878)

Version:1  
Version date:29/09/2021  
Language:EN

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

Trade name/designation : CABREUVA WOOD ESSENTIAL OIL

**1.2. Relevant identified uses of the substance or mixture and uses advised against**

Relevant identified uses : Aromatic ingredient - for manufacturing use only, not for direct consumption as such.

**1.3. Details of the supplier of the safety data sheet**

Supplier : Name: Hermitage Oils srl  
Street: Località Petrognano 14, 52100 Arezzo (AR)  
Country: Italy  
Telephone: +39 (0) 575 362831  
E-mail: info@hermitageoils.com

**1.4. Emergency Telephone Number**

Italy: Bergamo: +39 (0) 800 883 300, Florence: +39 (0) 55 794 7819, Foggia: +39 (0) 881 732 326, Genoa: +39 (0) 10 563 62 45, Milan: + 39 (0) 02 6610 1029, Padua: +39 (0) 49 827 50 78, Pavia: +39 (0) 38 224 444, Rome: +39 (0) 06 305 43 43, Turin: +39 (0) 011 663 7637

**SECTION 2: HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture**

## Hazards identification

Classification	Hazard statements (H)	
Skin Sens. 1	H317	May cause an allergic skin reaction.
Eye Irrit. 2	H319	Causes serious eye irritation
Aquatic Chronic 1	H410	Very toxic to aquatic life with long lasting effects.

**2.2. Label elements**

## Labelling

Hazard pictograms



Signal word

Warning

Product identifiers

-

Hazard Statements

H317 - May cause an allergic skin reaction.  
H319 - Causes serious eye irritation  
H410 - Very toxic to aquatic life with long lasting effects.

Supplemental Hazard information (EU)

-

Precautionary Statements - General

-

Precautionary Statements - Prevention	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash ... thoroughly after handling. P272 - Contaminated work clothing should not be allowed out of the workplace. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statements - Response	P302+P352 - IF ON SKIN: Wash with plenty of water/... P321 - Specific treatment (see ... on this label). P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P363 - Wash contaminated clothing before reuse. P391 - Collect spillage.
Precautionary Statements - Storage	-
Precautionary Statements - Disposal	P501 - Dispose of contents/container to a collection of special or hazardous waste.

Contains: farnesol

### 2.3. Other hazards

Not available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixture

Substance	C (%)	Classification	Specific concentration limits	Note
3,7,11-trimethyldodeca-1,6,10-trien-3-ol, mixed isomers CAS N°:7212-44-4 EC N°:230-597-5 IDX N°:	50.0% <C< 100.0%	H319: Causes serious eye irritation H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.	-	-
farnesol CAS N°:4602-84-0 EC N°:225-004-1 IDX N°:	1.0% <C< 5.0%	H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation	-	-

The mixture does not contain any substances classified as Substances of Very High Concern (SVHC) by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

### 3.3. Remark

Text phrases and H- EUH-: see section 16.  
Natural product.

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

General information	:	In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Do not leave affected person unattended. Keep affected person warm, still and covered.
Following inhalation	:	Remove person to fresh air and keep comfortable for breathing.
Following skin contact	:	After contact with skin, wash immediately with plenty of water and soap. Take off contaminated clothing. Change contaminated, saturated clothing.
Following eye contact	:	In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or water.

Following ingestion	:	Remove contact lenses, if present and easy to do. Continue rinsing. Never give anything by mouth to an unconscious person or a person with cramps. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Self-protection of the first aider	:	First aider: Pay attention to self-protection!.

#### 4.2. Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor	:	Treat symptomatically.
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### SECTION 5: FIREFIGHTING MEASURES

#### 5.1. Extinguishing media

Suitable extinguishing media	:	Carbon dioxide, dry chemical or foam.
Unsuitable extinguishing media	:	Direct water.

#### 5.2. Special hazards arising from the substance or mixture

- Cool down other threatened recipients with pulverized water.
- Do not inhale fire fumes or gases (CO, CO<sub>2</sub>, organic products).

#### 5.3. Advice for firefighters

- Self-contained breathing apparatus and protective clothing should be worn when fires involved chemicals.

#### 5.4. Additional information

Not available

### SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal precautions, protective equipment and emergency procedures

- Use personal protection equipment.
- Remove persons to safety.

#### 6.2. Environmental precautions

- Ensure that waste is collected and contained.
- In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.
- Avoid release to the environment.
- Cover drains.
- Ensure all waste water is collected and treated via a waste water treatment plant.
- Do not allow to enter into soil/subsoil.
- Do not allow to enter into surface water or drains.
- Retain contaminated washing water and dispose it.

#### 6.3. Methods and material for containment and cleaning up

- Treat the recovered material as prescribed in the section on waste disposal.
- Collect in closed and suitable containers for disposal.
- Clean contaminated objects and areas thoroughly observing environmental regulations.
- Collect spillage.

#### 6.4. Reference to other sections

- Safe handling: see section 7.

- Disposal: see section 13.
- Personal protection equipment: see section 8.

## 6.5. Additional information

Not available

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

#### PROTECTIVE MEASURES

- Avoid contact with skin, eyes and clothes.
- Wear personal protective clothing (see section 8).
- Sewers and ducts must be protected against the entry of the product.
- Provide for retaining containers, eg. floor pan without outflow.
- Avoid breathing dust.

#### Advices on general occupational hygiene

- Wash hands before breaks and after work.
- Remove contaminated, saturated clothing.
- Street clothing should be stored separately from work clothing.
- Wash contaminated clothing before reuse.

### 7.2. Conditions for safe storage, including any incompatibilities

- Keep container tightly closed in a dry, cool, and well-ventilated place.
- Keep container in upright position in order to prevent leakage.

#### Requirements for storage rooms and vessels

- Use isolated drainage to prevent discharge to soil.

#### Advice on joint storage

- Keep away from food, drink and animal feedingstuffs.

### 7.3. Specific end uses

- Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

Does not contain substances above concentration limits fixing an occupational exposure limit.

Not available

### 8.2. Exposure controls

#### Appropriate engineering controls

Not available

#### Personal protection equipment



Eye/face protection

:

Suitable eye protection:

- To avoid eye and mucous membrane projection and according to the working area organization wearing eye glasses and gloves is recommended .
- Avoid excessive inhalation of concentrated vapors.

### 8.3. Additional information

Do not re-use empty containers : Quickly get clear of sponges, wovens, ... etc, used to sponge the product. Keep away from food and drink.  
Hygien and safety at work : adapted personal protective equipment is advised.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

Physical state:	Solid
Colour:	Not available
Odour:	Mild, Woody, Slightly Floral.
Odour threshold:	Not available
pH:	Not available
Melting point/freezing point:	Not available
Initial boiling point and boiling range:	Not available
Flash point:	>100°C
Evaporation rate:	Not available
Flammability:	Not available
Upper/lower flammability or explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	(mmhg) 0,010
Relative density:	Not available
Solubility(ies):	Ethanol/oil/solvents.
Partition coefficient: n-octanol/water (Log KOC):	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not available
Explosive properties:	Not available
Oxidising properties:	Not available

### 9.2. Other safety information

Aspect: Pale yellow to yellow liquid.  
Specific Gravity (+20°C): 0.870 to 0.900.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

This product presents no significant reactivity hazard.

### 10.2. Chemical stability

It is stable and will not react violently with water.

### 10.3. Possibility of hazardous reactions

Hazardous reaction will not occur if using conditions and prescriptions are followed.

### 10.4. Conditions to avoid

Avoid contact or contamination with strong acids, alkalis, or oxidizing agents.

## 10.5. Incompatible materials

Not relevant.

## 10.6. Hazardous decomposition products

No decomposition product if storage and handling conditions are followed.

## 10.7. Additional information

Not available

# SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Acute oral toxicity

#### Data for mixture

The product is not classified.

#### Substances

Not available

### 11.2. Acute skin toxicity

#### Data for mixture

The product is not classified.

#### Substances

Not available

### 11.3. Acute inhalation toxicity

#### Data for mixture

The product is not classified.

#### Substances

Not available

### 11.4. Skin corrosion

#### Data for mixture

The product is not classified.

#### Substances

Not available

### 11.5. Eye damage

#### Data for mixture

The product is classified Eye Irrit. 2 according to the referenced regulation.

Causes serious eye irritation.

#### Substances

Not available

### 11.6. Skin sensitisation

#### Data for mixture

The product is classified Skin Sens. 1 according to the referenced regulation.

May cause an allergic skin reaction.

#### Substances

Not available

### 11.7. STOT SE

#### Data for mixture

The product is not classified.

#### Substances

Not available

### 11.8. STOT RE

#### Data for mixture

The product is not classified.

#### Substances

Not available

**11.9. Carcinogenicity****Data for mixture**

The product is not classified.

**Substances**

Not available

**11.10. Reproductive and Developmental Toxicity****Data for mixture**

The product is not classified.

**Substances**

Not available

**11.11. In vitro genotoxicity****Data for mixture**

The product is not classified.

**Substances**

Not available

**11.12. Respiratory sensitisation****Data for mixture**

The product is not classified.

**Substances**

Not available

**11.13. Additional information**

Not available

**SECTION 12: ECOLOGICAL INFORMATION****12.1. Toxicity**

Very toxic to aquatic life with long lasting effects.

**12.2. Persistence and degradability**

The product has not been tested.

**12.3. Bioaccumulative potential**

The product has not been tested.

**12.4. Mobility in soil**

The product has not been tested.

**12.5. Results of PBT and vPvB assessment**

No data available.

**12.6. Other adverse effects**

No data available.

Avoid contamination of soil, ground and surface water.

**12.7. Additional ecotoxicological information**

Not available

**SECTION 13: DISPOSAL CONSIDERATIONS****13.1. Product/Packaging disposal**

Waste codes/waste designations according to EWC/AVV

- The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.





#### Waste treatment options

- Waste requiring special supervision.
- Dispose of waste according to applicable legislation.
- Delivery to an approved waste disposal company.
- Non-contaminated packages must be recycled or disposed of.
- Contaminated packing must be completely emptied and can be reused after proper cleaning.
- Packing which cannot be properly cleaned must be disposed of.
- Handle contaminated packages in the same way as the substance itself.
- Dispose of waste according to applicable legislation.

#### Remark

- For recycling, contact manufacturer.
- Collect the waste separately.
- Consult the appropriate authorities about waste disposal.
- Do not mix with other wastes.
- The waste is to be kept separate from other types of waste until its disposal.
- Concerning the waste it has to be checked, whether a transport authorisation is required.

## SECTION 14: TRANSPORT INFORMATION

	Land transport (ADR/RID)	Inland waterway transport (ADN)	Sea transport (IMDG)	Air transport (ICAO- TI/IATA-DGR)
14.1. UN number	3082	3082	3082	3082
14.2. UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, NOS
14.3. Transport hazard class(es)				
Class or Division	9	9	9	9
Hazard label(s)				
14.4. Packing group	III	III	III	III

#### 14.5. Environmental hazards

Dangerous for the environment/Marine Pollutant.

#### 14.6. Special precautions for user

Not available

#### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not available

#### 14.8. Additional information

Not available

## SECTION 15: REGULATORY INFORMATION

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006. This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

##### EU legislation

**Regulation:** Directive n°648/2004 (Allergenic fragrance ingredients N°1223/2009)



Substance	CAS	EC
farnesol	4602-84-0	225-004-1

## 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

For this substance/mixture a chemical safety assessment has been elaborated.

For this mixture, the relevant data of the Substances' Chemical safety assessment are integrated in the sections of the SDS.

## 15.3. Additional information

Not available

## SECTION 16: OTHER INFORMATION

Creation date: 29/09/2021

Version date: 29/09/2021

Printing date: 11/10/2021

### 16.1. Indication of changes

Not applicable (first edition of the MSDS).

### 16.2. Abbreviations and acronyms

CAS: Chemical Abstract Service Number.

IATA: International Air Transport Association.

IMDG: International Maritime Dangerous Goods Code.

DPD Dangerous Preparation Directive.

UN number: United Nations number.

No EC: European Commission Number.

ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways.

ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road/Regulations concerning the international carriage of dangerous goods by rail.

CLP: Classification, labeling and packaging.

VPVB: very persistent and very bioaccumulative substances.

### 16.3. Key literature references and sources for data

No data available.

### 16.4. Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification of the mixture is in accordance with the evaluation method described in Regulation (EC) No 1272/2008.

### 16.5. Relevant R-, H- and EUH-phrases (Number and full text)

H315	Skin Irrit. 2	Causes skin irritation.
H317	Skin Sens. 1	May cause an allergic skin reaction.
H319	Eye Irrit. 2	Causes serious eye irritation
H400	Aquatic Acute 1	Very toxic to aquatic life.
H410	Aquatic Chronic 1	Very toxic to aquatic life with long lasting effects.

### 16.6. Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

### 16.7. Additional information

Not available

The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are

not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.

