

## Safety Data Sheet

**CLARY SAGE ABSOLUTE FRANCE**

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

Version:1  
Version date:26/11/2021  
Language:EN

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

Trade name/designation : CLARY SAGE ABSOLUTE FRANCE

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

Relevant identified uses : Aromatic ingredients. Industrial use only.

**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**

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 Irrit. 2	H315	Causes skin irritation.
Skin Sens. 1B	H317	May cause an allergic skin reaction.
Eye Irrit. 2	H319	Causes serious eye irritation
Aquatic Chronic 3	H412	Harmful to aquatic life with long lasting effects

**2.2. Label elements**

## Labelling

Hazard pictograms



Signal word

Warning

Product identifiers

-

Hazard Statements

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

Supplemental Hazard information (EU)

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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.
Precautionary Statements - Response	P302+P352 - IF ON SKIN: Wash with plenty of water/...
Precautionary Statements - Storage	-
Precautionary Statements - Disposal	P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

Contains: linalyl acetate, linalool, geraniol, (R)-p-mentha-1,8-diene, coumarin, pin-2(10)-ene

### 2.3. Other hazards

Not available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1. Substances

#### Description

Substance name : CLARY SAGE ABSOLUTE FRANCE  
CAS number: 8016-63-5  
EINECS Number: 283-911-8  
Concentration: 100 %

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

Substance	C (%)	Classification	Specific concentration limits	Note
linalyl acetate CAS N°:115-95-7 EC N°:204-116-4 IDX N°:	10.0% <C< 20.0%	H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation	-	-
ethanol CAS N°:64-17-5 EC N°:200-578-6 IDX N°:603-002-00-5	1.0% <C< 5.0%	H225: Highly flammable liquid and vapour. H319: Causes serious eye irritation	-	[1]
linalool CAS N°:78-70-6 EC N°:201-134-4 IDX N°:603-235-00-2	1.0% <C< 5.0%	H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation	-	-
geraniol CAS N°:106-24-1 EC N°:203-377-1 IDX N°:	1.0% <C< 5.0%	H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye damage.	-	-
coumarin CAS N°:91-64-5 EC N°:202-086-7 IDX N°:	0.1% <C< 1.0%	H302: Harmful if swallowed H317: May cause an allergic skin reaction.	-	-
p-menth-1-en-8-ol CAS N°:98-55-5 EC N°:202-680-6 IDX N°:	0.1% <C< 1.0%	H315: Causes skin irritation. H319: Causes serious eye irritation	-	-
pin-2(10)-ene CAS N°:127-91-3	0.1% <C< 1.0%	H226: Flammable liquid and vapour.	-	-

EC N°:204-872-5 IDX N°:		H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.		
(R)-p-mentha-1,8-diene CAS N°:5989-27-5 EC N°:227-813-5 IDX N°:601-029-00-7	0.1% <C< 1.0%	H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects.	M=1M(Chronic)=1	-
p-cymene CAS N°:99-87-6 EC N°:202-796-7 IDX N°:	C< 0.1%	H226: Flammable liquid and vapour. H304: May be fatal if swallowed and enters airways. H411: Toxic to aquatic life with long lasting effects.	-	-

[1] Substance for which maximum workplace exposure limits are available.

### 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). Remove victim out of the danger area. Keep affected person warm, still and covered. Do not leave affected person unattended.
Following inhalation	:	Remove person to fresh air and keep comfortable for breathing.
Following skin contact	:	Take off contaminated clothing. In case of skin irritation, consult a physician. Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap. In case of skin reactions, consult a physician.
Following eye contact	:	In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or water. Remove contact lenses, if present and easy to do. Continue rinsing. Protect unharmed eye.
Following ingestion	:	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.

## SECTION 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing media

Suitable extinguishing media : CO<sub>2</sub>, sand, extinguishing powder first. In the absence of any other means of extinguishing, water can be used as an extinguishing agent.

Unsuitable extinguishing media : Non applicable.

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

Not available

### 5.3. Advice for firefighters

- No specific advice.

### 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.
- Use appropriate respiratory protection.
- Provide adequate ventilation.

### 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.

### 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.
- Do not put any product-impregnated cleaning rags into your trouser pockets.
- Provide for retaining containers, eg. floor pan without outflow.
- Use only in well-ventilated areas.
- If local exhaust ventilation is not possible or not enough, the entire work area must be ventilated by technical means.
- Provide adequate ventilation as well as local exhaustion at critical locations.
- Dust should be exhausted directly at the point of origin.
- Avoid breathing dust.

### Advices on general occupational hygiene

- Provide eye shower and label its location conspicuously
- Wash hands before breaks and after work.
- Wash contaminated clothing before reuse.
- Street clothing should be stored separately from work clothing.
- Remove contaminated, saturated clothing immediately.
- Work in well ventilated zones or use proper respiratory protection.

## 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.
- Ensure adequate ventilation of the storage area.

### 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

### Occupational exposure limits

Substance	Value	Unit	Type
ethanol CAS: 64-17-5 (IE)	1,000	ppm	Exposure limit (15 minutes)
ethanol CAS: 64-17-5 (GB)	1,000	ppm	Exposure limit (8 hours)
ethanol CAS: 64-17-5 (GB)	1,920	mg/m <sup>3</sup>	Exposure limit (8 hours)

Not available

## 8.2. Exposure controls

### Appropriate engineering controls

Not available

### Personal protection equipment



Eye/face protection	:	Suitable eye protection: Safety glasses
Skin protection	:	<b>Hand protection:</b> <ul style="list-style-type: none"> <li>- Only use chemical-protective gloves with CE- labelling of category III. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.</li> <li>- The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.</li> </ul> <b>Body protection:</b> Protective work clothing.
Respiratory protection	:	Suitable respiratory protection apparatus: Use suitable respiratory protective device in case of insufficient ventilation

### 8.3. Additional information

General protective and hygienic measures:  
Avoid contact with the eyes and skin.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Physical state:	Solid
Colour:	Not available
Odour:	Characteristic
Odour threshold:	Not available
pH:	Not available
Melting point/freezing point:	Not available
Initial boiling point and boiling range:	>35°C
Flash point:	>=100°C
Evaporation rate:	Not available
Flammability:	Not Applicable
Upper/lower flammability or explosive limits:	Not Determined
Vapour pressure:	Not Determined
Vapour density:	Not available
Relative density:	Not available
Solubility(ies):	Not Determined
Partition coefficient: n-octanol/water (Log KOC):	Not Determined
Auto-ignition temperature:	Not Determined
Decomposition temperature:	Not Determined
Viscosity:	Not Determined
Explosive properties:	Not Determined
Oxidising properties:	Not available
Solubility in other Solvents:	Not available
Log Kow:	Not available

### 9.2. Other safety information

Form: Pasty.  
PH-value: Not determined.  
Melting point/freezing point: undetermined.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

Not available

### 10.2. Chemical stability

Good stability at conditions of use mentioned in point 7 and 10.

### 10.3. Possibility of hazardous reactions

Reacts with strong oxidising agents.

### 10.4. Conditions to avoid

Avoid temperatures near the flash point (see section 9). Avoid contact with oxidising agents.

### 10.5. Incompatible materials

Not available

### 10.6. Hazardous decomposition products

No dangerous decomposition products known.

### 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. 1B 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. 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**

Harmful 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.

## 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

## 14.1. UN number

Not available

## 14.2. UN proper shipping name

Not available

## 14.3. Transport hazard class(es)

Not available

## 14.4. Packing group

Not available

## 14.5. Environmental hazards

Not available

## 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
(R)-p-mentha-1,8-diene	5989-27-5	227-813-5
geraniol	106-24-1	203-377-1
coumarin	91-64-5	202-086-7
linalool	78-70-6	201-134-4

**Regulation:** REACH : Annex XVII (Restrictions)

Substance	CAS	EC
(R)-p-mentha-1,8-diene	5989-27-5	227-813-5
ethanol	64-17-5	200-578-6

**National regulations****Regulation:** Texas\_Aerosol, paint and glue

Substance	CAS	EC
ethanol	64-17-5	200-578-6

**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: 26/11/2021  
Version date: 26/11/2021  
Printing date: 03/12/2021

**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)

H225	Flam. Liq. 2	Highly flammable liquid and vapour.
H226	Flam. Liq. 3	Flammable liquid and vapour.
H302	Acute Tox. 4 ORAL	Harmful if swallowed
H304	Asp. Tox. 1	May be fatal if swallowed and enters airways.
H315	Skin Irrit. 2	Causes skin irritation.
H317	Skin Sens. 1B	May cause an allergic skin reaction.
H318	Eye Dam. 1	Causes serious eye damage.
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.
H411	Aquatic Chronic 2	Toxic to aquatic life with long lasting effects.
H412	Aquatic Chronic 3	Harmful 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.