

Printed on 10 March 2017

According to 1907/2006/EC, Article 31 as amended by 453/2010/EC

Code Number : NAT-11572

Version 5 Revised 30/04/2015 14:55:53

#### 1. I DENTIFICATION OF SUBSTANCE / MIXTURE AND COMPANY

Product I dentifier

Compound Name : CLARY SAGE OIL{B107}

Code Number : NAT-11572

Relevant identified uses of the substance/mixture and uses advised against

Concentrated fragrance material for manufacturing purposes only.

Details of the supplier of the safety data sheet

Absolute Aromas Absolute Aromas Ltd 1 Absolute House

Mill Lane Alton Hampshire GU34 2PX

Telephone Number : +44 (0) 1420 540400

Email Address : Relax@absolute-aromas.com

Emergency Tel No: +44 (0) 1420 540400

#### 2. HAZARDS I DENTIFICATION

Classification of the substance or mixture CLP Classification according to EC1272/2008

SCI 2 : Skin corrosion/irritation, category 2

SS 1 : Skin sensitisation, category 1 EDI 2 : Eye damage/irritation, category 2

EU DSD classification according to 67/548/EEC, 1999/45/EC, 2001/58/EC

### Hazard Symbols







N: Dangerous for the Environment

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Risk Codes : R38,R43,R51/53

HydroCarbons : <= 10%

Additional Information

Full text of R and S phrases: see Section 16

**CLP Labelling** 

**Symbols** 



Signal Word Warning

**Hazard Statements** 

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

**Precautionary Statements** 

P210 Keep away from heat, hot surfaces, sparks, open flames

and other ignnition sources. No smoking.

P261 Avoid breathing fumes.

P264 Wash hands 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 and eye protection

P302+P352 IF ON SKIN: Wash with %.

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

P337+P313 If eye irritation persists: Get medical attention.

P362 Take off contaminated clothing.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents and container in accordance with

regulation.

Other Hazards

No data available at this time

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#### 3. COMPOSITION AND INFORMATION ON INGREDIENTS

Any percentage values listed here for hazardous components are for illustrative purposes only

Description Clary sage oil

REACH Reg No

USCAS Number 8016-63-5 CAS Number 84775-83-7 EINECS 283-911-8

#### Hazardous substances in complex natural material

Chemical Name	CAS No. EC No.	Classification 67/548/EEC	Classification EC 1272/2008	Conc (%)
Linalyl acetate	115-95-7 204-116-4	Xi; R38	SCI 2;EDI 2	60.0000
Linalool	78-70-6 201-134-4	Xi; R38	EDI 2;SCI 2	14.0000
alpha-Terpineol	98-55-5 202-680-6	Xi; R36/38	SCI 2;EDI 2	2.0000
Geranyl acetate	105-87-3 203-341-5	N; R51/53	EH C2	2.0000
Geraniol	106-24-1 203-377-1	Xi; R38,R41,R43	SCI 2;EDI 1;SS 1	2.0000
d-Limonene (p-Mentha-1,8-diene)	5989-27-5 227-813-5	Xi,N; R10,R38,R43,R50/53,R 65	FL 3;SCI 2;SS 1B;AH 1;EH A1,C1	0.1000
trans-2-hexenal	6728-26-3 229-778-1	Xn; R10,R21/22,R36/37/38	FL 3;ATO 4;ATD 3;SS 1;EH C2	0.1000

#### 4. FIRST AID MEASURES

General: Take phrases in sections 2 and 15 into account

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.

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#### 5. FIRE-FIGHTING MEASURES

Extinguishing Media : Carbon dioxide, foam or dry powder

DO NOT USE A DIRECT WATER JET.

In case of overheating, cool containers to avoid a

pressure increase.

Combustion Products : Carbon dioxide and unidentified organic

compounds.

Special Protective Equipment

for Fire Fighters Only

: Wear protective clothing and avoid inhalation of

vapours.

#### 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

Take Risk, Safety and Precautionary phrases (section 16) into account

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#### 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)

Not available at this time

#### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Control Parameters** 

**Exposure Controls** 

Maintain adequate ventilation.

Personal Protection

Respiratory Protection : Not generally required. Use inhalation protection in

poorly ventilated areas

Hand Protection : Wear chemically resistant disposable gloves.

Eye Protection : Wear safety goggles.

Skin Protection : Wear overalls. Always wash routinely before breaks,

meals and at the end of the work period.

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Flash Point (°C) : 90

Liquid : Mobile liquid

Colour : Yellow/Green

Aroma : Herbaceous

## 10. STABILITY AND REACTIVITY

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. TOXICOLOGY INFORMATION

No data available

#### 12. ECOLOGICAL INFORMATION

No data available; avoid soil, surface water and water-bearing stratum contamination.

#### 13. DI SPOSAL CONSI DERATIONS

Dispose in accordance with the law and local regulations. Treat as trade effluent.

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#### 14. TRANSPORT INFORMATION

UN Number : Not Regulated

Shipping Name : Class : Packing Group : Tunnel Code :

**Environmental Hazards:** 

No relevant information available

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

Contains Geraniol, Limonene and Linalool which may produce an allergic reaction

#### 16. OTHER INFORMATION

Text of the risk and safety phrases listed in section 2

R38 Irritating to skin

R43 May cause sensitisation by skin contact

R51/53 Toxic to aquatic organisms, may cause long-term adverse

effects in the aquatic environment

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S24	Avoid contact with skin
S37	Wear suitable gloves
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignnition sources. No smoking.
P261	Avoid breathing fumes.
P264	Wash hands 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 and eye protection
P302+P352	IF ON SKIN: Wash with %.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P337+P313	If eye irritation persists: Get medical attention.
P362	Take off contaminated clothing.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents and container in accordance with regulation.

## Text of the risk phrases listed in section 3

R10	Flammable
R21/22	Harmful in contact with skin and if swallowed
R36/37/38	Irritating to eyes, respiratory system and skin
R36/38	Irritating to eyes and skin
R38	Irritating to skin
R41	Risk of serious damage to eyes
R43	May cause sensitisation by skin contact
R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R65	Harmful: may cause lung damage if swallowed