

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

## 1. IDENTIFICATION OF SUBSTANCE / MIXTURE AND COMPANY

Product I dentifier

Compound Name : EUCALYPTUS GLOBULUS OIL{B109}

Code Number : NAT-11604

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

Concentrated material for manufacturing purposes only.

Details of the supplier of the safety data sheet

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

FL 3 : Flammable liquid, category 3
AH 1 : Aspiration hazard, category 1
SS 1 : Skin sensitisation, category 1

EH C2 : Aquatic hazard, chronic, category 2

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

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

Hazard Symbols







N: Dangerous for the Environment

Risk Codes : R10,R43,R51/53,R65

HydroCarbons : 20%

Additional Information

Full text of R and S phrases: see Section 16

**CLP Labelling** 

**Symbols** 



Signal Word Danger

**Hazard Statements** 

H226 Flammable liquid and vapour

H304 May be fatal if swallowed and enters airways

H317 May cause an allergic skin reaction

H411 Toxic to aquatic life with long lasting effects

**Precautionary Statements** 

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

and other ignnition sources. No smoking.

P241 Use explosion-proof equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P261 Avoid breathing fumes.

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

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

P301+P310 IF SWALLOWED: Immediately call %.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all

contaminated clothing. Rinse skin with waterRemove

P321 Specific treatment (see % on this label).

P331 Do NOT induce vomiting.

P332+P313 If skin irritation occurs: Get medical advice.
P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

P403+P233 Store in a well-ventilated place. Keep container tightly

closed.

P405 Store locked up.

P501 Dispose of Local Environment Regulations in accordance

with regulation.

Other Hazards

No data available at this time

### 3. COMPOSITION AND INFORMATION ON INGREDIENTS

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

Description Eucalyptus globulus oil

**REACH Reg No** 

USCAS Number 8000-48-4
CAS Number 84625-32-1
EINECS 283-406-2

### Hazardous substances in complex natural material

Chemical Name	CAS No. EC No.	Classification 67/548/EEC	Classification EC 1272/2008	Conc (%)
1,8-Cineole (Eucalyptol)	470-82-6 207-431-5	; R10	FL 3	75.0000
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	8.0000

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

alpha-Pinene	80-56-8 201-291-9	Xn; R10,R38,R43,R65	FL 3; SCI 2; SS 1B; AH 1	3.0000
para-Cymene	99-87-6 202-796-7	Xn,N; R10,R51/53,R65	FL 3; AH 1; EH C2	2.5000
gamma-Terpinene (p-Mentha-1,4-diene)	99-85-4 202-794-6	Xn; R10,R65	FL 3; AH 1	1.3790

### 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.

#### 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.

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

#### 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

#### 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

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

# 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.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Flash Point (°C) : 42

Liquid : Liquid

Colour : Colourless

Aroma : Pungent Fresh Odour

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

#### 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.

# 14. TRANSPORT INFORMATION

UN Number : 1169

Shipping Name: EXTRACTS, AROMATIC, LIQUID

Class : 3
Packing Group : III
Tunnel Code : (D/E)
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

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

### 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 Limonene which may produce an allergic reaction

### 16. OTHER INFORMATION

Text of the risk and safety phrases listed in section 2

R10	Flammable
R43	May cause sensitisation by skin contact
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R65	Harmful: may cause lung damage if swallowed
S24	Avoid contact with skin
S37	Wear suitable gloves
S61	Avoid release to the environment. Refer to special instructions/safety data sheet
S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignnition sources. No smoking.
P241	Use explosion-proof equipment.
P242	Use non-sparking tools.
P243	Take action to prevent static discharges.
P261	Avoid breathing fumes.

Printed on 30 November 2017

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

Code Number : NAT-11604

Version 3 Revised 04/07/2017 09:09:40

P262	D	on skin, or on clothing.

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

P301+P310 IF SWALLOWED: Immediately call %.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all

contaminated clothing. Rinse skin with waterRemove

P321 Specific treatment (see % on this label).

P331 Do NOT induce vomiting.

P332+P313 If skin irritation occurs: Get medical advice.
P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

P403+P233 Store in a well-ventilated place. Keep container tightly

closed.

P405 Store locked up.

P501 Dispose of Local Environment Regulations in accordance

with regulation.

Text of the risk phrases listed in section 3

R10 Flammable

R38 Irritating to skin

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