



the power  
of nature!

## SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604  
Version 6 Revised 01/05/2018 16:21:55

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product Identifier

Product Name EUCALYPTUS GLOBULUS OIL{B109}  
Code Number NAT-11604  
Alternative Name  
REACH Reg No Not registered

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

Concentrated material for manufacturing purposes only

#### 1.3 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

#### 1.4 Emergency Tel No +44 (0) 1420 540400

### 2. HAZARD IDENTIFICATION

#### 2.1 Classification of the substance or mixture

FL 3 Flammable liquid, category 3  
ATO 5 Acute toxicity, oral, category 5  
AH 1 Aspiration hazard, category 1  
SCI 3 Skin corrosion/irritation, category 3  
SS 1 Skin sensitisation, category 1  
EH A2 Aquatic hazard, acute, category 2  
EH C2 Aquatic hazard, chronic, category 2

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604

Version 6 Revised 01/05/2018 16:21:55

## 2.2 Label elements

GHS classification according to Regulation (EC) No 1272/2008

Hazard Pictograms



Signal Word Danger

Hazard Statements

- |      |   |
|------|---|
| H226 | Flammable liquid and vapour                     |
| H303 | May be harmful if swallowed                     |
| H304 | May be fatal if swallowed and enters airways    |
| H316 | Causes mild skin irritation                     |
| 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 ignition sources. No smoking. |
| P273      | Avoid release to the environment.  |
| P280      | Wear protective gloves and eye protection  |
| P301+P310 | IF SWALLOWED: Immediately call a poison centre/doctor.   |
| P331      | Do NOT induce vomiting.  |
| P332+P313 | If skin irritation occurs: Get medical advice.   |

## 2.3 Other Hazards

Contains nothing known from the allergens list which may produce an allergic reaction

No further information available at this time

## 3. Composition / information on ingredients

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

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604  
Version 6 Revised 01/05/2018 16:21:55

## 3.1 Substances

Description EUCALYPTUS GLOBULUS OIL{B109}  
EC/EINECS 283-406-2  
CAS Number 84625-32-1  
USCAS Number 8000-48-4

## Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 470-82-6 EINECS 207-431-5 REACH	1,8-Cineole (Eucalyptol) FL 3;ATO 5(2480);SCI 3 H226,H303,H316	78.0000
CAS 7705-14-8 EINECS 231-732-0 REACH	d,l-Limonene (isomer unspecified) FL 3;AH 1;SCI 2;SS 1B;EH A1,C1 H226,H304,H315,H317,H400,H410	8.0000
CAS 80-56-8 EINECS 201-291-9 REACH	alpha-Pinene FL 3;ATO 5(3500);SCI 2;SS 1B;AH 1 H226,H303,H304,H315,H317	5.0000
CAS 99-87-6 EINECS 202-796-7 REACH	para-Cymene FL 3;ATO 5(4750);SCI 3;AH 1;EH A2,C2 H226,H303,H304,H316,H411	5.0000
CAS 99-85-4 EINECS 202-794-6 REACH	gamma-Terpinene (p-Mentha-1,4-diene) FL 3;ATO 5(3850);SCI 3;AH 1 H226,H303,H304,H316	2.2000
CAS 98-55-5 EINECS 202-680-6 REACH	alpha-Terpineol FL 4;ATO 5(4300);SCI 2;EDI 2A;EH A2 H227,H303,H315,H319,H401	1.1000
CAS 99-83-2 EINECS 202-792-5 REACH	alpha-Phellandrene FL 3;SCI 3;AH 1 H226,H304,H316	1.0000
CAS 123-35-3 EINECS 204-622-5 REACH	Myrcene FL 3;AH 1;SCI 2;EDI 2A H226,H304,H315,H319	0.5000
CAS 127-91-3 EINECS 204-872-5 REACH	beta-Pinene FL 3;ATO 5(3500);SCI 2;SS 1B;AH 1 H226,H303,H304,H315,H317	0.4000
CAS 99-86-5 EINECS 202-795-1 REACH	Terpinenes (para-Mentha-1,4-diene) FL 3;ATO 4(1680);SCI 3;AH 1;EH A2,C2 H226,H302,H304,H316,H401,H411	0.3000

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number *NAT-11604*  
Version 6 Revised 01/05/2018 16:21:55

CAS 3338-55-4 EINECS 222-081-3 REACH	Ocimenes (cis-beta-Ocimene) FL 3;AH 1;SCI 3 H226,H304,H316	0.1500
CAS 586-62-9 EINECS 209-578-0 REACH	Terpinolene FL 3;ATO 5(3850);SCI 3;AH 1;EH A2,C2 H226,H303,H304,H316,H401,H411	0.1000
CAS 79-92-5 EINECS 201-234-8 REACH	Camphene FS 2;SCI 3;EDI 2A;EH A1,C1 H228,H316,H319,H400,H410	0.0400

Refer to section 16 for the wording of listed classification and hazard statement codes

## 4. First Aid measures

Take phrases in sections 2 into account

### 4.1 Description of first aid measures

After inhalation

Remove from the exposure area to fresh air. Contact a doctor if necessary.

After 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.

After eye contact

Flush with plenty of water and seek medical advice if necessary.

After ingestion

Wash mouth with plenty of water and obtain medical advice immediately.

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

No further information available at this time

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

No further information available at this time

## 5. Fire-fighting measures

### 5.1 Extinguishing Media

Carbon dioxide, foam or dry powder  
DO NOT USE A DIRECT WATER JET.

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

May produce Carbon dioxide and unidentified organic compounds.

### 5.3 Advice for fire-fighters

Wear protective clothing and avoid inhalation of vapours.

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604

Version 6 Revised 01/05/2018 16:21:55

## 6. Accidental release measures

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

Remove all sources of ignition.  
Avoid inhalation, skin and eye contact.  
Ensure proper ventilation.

### 6.2 Environmental precautions

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

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

Soak up spillage with sand or other inert absorbant material such as earth or vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

### 6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

## 7. Handling and storage

### 7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

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

Store in tightly sealed original containers away from ignition sources and in a cool place.

### 7.3 Specific end use(s)

No further information available

## 8. Exposure controls / personal protection

### 8.1 Control Parameters

No information available

### 8.2 Exposure controls

Engineering controls  
No information available

#### Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice.  
Always wash routinely before breaks, meals and at the end of the work period.

#### Eye/face protection

Wear safety goggles.

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604  
Version 6 Revised 01/05/2018 16:21:55

Hand protection  
Wear chemically resistant disposable gloves.

Other skin protection  
Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

Respiratory protection  
Not generally required. Use inhalation protection in poorly ventilated areas

Thermal hazards  
No information available

Environmental exposure controls  
No information available

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

FLASH POINT (°C)	42
Liquid	Liquid
Colour	Colourless
Aroma	Pungent Fresh Odour

### 9.2 Other information

No further information available

## 10. Stability and reactivity

### 10.1 Reactivity

Not determined

### 10.2 Chemical Stability

Not determined

### 10.3 Possibility of hazardous reactions

Not determined

### 10.4 Conditions to avoid

Extreme temperatures

### 10.5 Incompatible materials

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

*Printed on 01 May 2018*

GHS: According to 2015/830/EU

*Code Number NAT-11604*  
*Version 6 Revised 01/05/2018 16:21:55*

10.6 Hazardous decomposition products  
Not determined

## 11. Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity

No data available

Skin corrosion / irritation

No data available

Serious eye damage / irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STO-single exposure

No data available

STO-repeated exposure

No data available

Aspiration hazard

No data available

Information on likely routes of exposure

No data available

Symptoms related to the physical, chemical and toxicological characteristics

No data available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data available

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604  
Version 6 Revised 01/05/2018 16:21:55

Interactive effects

No data available

Other information

No data available

## 12. Ecological information

### 12.1 Toxicity

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

### 12.2 Persistence and degradability

No data available

### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

No data available

### 12.6 Other adverse effects

No data available

## 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

### 13.1 Waste treatment methods

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

## 14. Transport information

14.1 UN number 1169

14.2 UN proper shipping name EXTRACTS, AROMATIC, LIQUID

14.3 Transport hazard class(es) 3

14.4 Packing group III

Tunnel Code (D/E)

### 14.5 Environmental Hazards

No relevant information available

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*



# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604  
Version 6 Revised 01/05/2018 16:21:55

## 14.6 Special precautions for user

No relevant information available

## 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

## 15. Regulatory information

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

No relevant information available at this time

### 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

## 16. Other information

### Full list of precautionary phrases

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P301+P310	IF SWALLOWED: Immediately call a poison centre/doctor.
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice.

### Wording of any hazard classes listed in section 3

FL 3	Flammable liquid, category 3
FL 4	Flammable liquid, category 4
FS 2	Flammable solid, category 2
ATO 4	Acute toxicity, oral, category 4
ATO 5	Acute toxicity, oral, category 5
AH 1	Aspiration hazard, category 1
SCI 2	Skin corrosion/irritation, category 2
SCI 3	Skin corrosion/irritation, category 3
SS 1B	Skin sensitisation, category 1B
EDI 2A	Eye damage/irritation, category 2A
EH A1	Aquatic hazard, acute, category 1
EH A2	Aquatic hazard, acute, category 2

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*

# SAFETY DATA SHEET

Printed on 01 May 2018

GHS: According to 2015/830/EU

Code Number NAT-11604

Version 6 Revised 01/05/2018 16:21:55

EH C1	Aquatic hazard, chronic, category 1
EH C2	Aquatic hazard, chronic, category 2
Wording of any hazard statements listed in section 3	
H226	Flammable liquid and vapour
H227	Combustible liquid
H228	Flammable solid
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects

*The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.*