

Printed on 22 November 2017

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

Code Number : NAT-11861

Version 2 Revised 05/07/2017 10:09:10

1. I DENTIFICATION OF SUBSTANCE / MIXTURE AND COMPANY

Product I dentifier

Compound Name : EUCALYPTUS GLOBULUS, ORGANIC {BOR005}

Code Number : NAT-11861

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 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

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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.

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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+P312 IF SWALLOWED: Immediately call % if you feel unwell.

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.

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
	alpha-Pinene	80-56-8 201-291-9	Xn; R10,R38,R43,R65	FL 3;SCI 2;SS 1B;AH 1	3.0000

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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.

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

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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

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) : 42

Liquid : Liquid

Colour : Colourless

Aroma : Pungent Fresh Odour

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 : 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

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

R10

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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.			
P262	Do not get in eyes, 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+P312	IF SWALLOWED: Immediately call % if you feel unwell.			
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.			
P501	Dispose of Local Environment Regulations in accordance with regulation.			
Text of the risk phrases listed in section 3				

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.

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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