

SAFETY DATA SHEET ROSEMARY/EUCALYPTUS AIROMAIR

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- Product Name: ROSEMARY/EUCALYPTUS AIROMAIR

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

- Use of the substance/mixture: Aromatic air reodorant.

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Dalesauna Limited
- Address of Supplier: Jubilee Court, Copgrove
North Yorkshire, HG3 3TB
- Telephone: +44(0)1423 798630
- Email: sales@dalesauna.co.uk

1.4 Emergency telephone number

- Emergency Telephone: +44(0)1423 798630

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

- CLP: Skin Sens. 1, Asp. Tox. 1, Flam. Liq. 3, Skin Irrit. 2, Eye Irrit. 2, STOT SE 2, Aquatic Chronic 1

2.2 Label elements



GHS02



GHS08



GHS09



GHS07

- Signal Word: Danger

Hazard statements

- H226 - Flammable liquid and vapour.
- H302 - Harmful if swallowed.
- H315 - Causes skin irritation.
- H317 - May cause an allergic skin reaction.
- H371 - May cause damage to organs.
- H304 - May be fatal if swallowed and enters airways.
- H400 - Very toxic to aquatic life.
- H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements

- P102 - Keep out of reach of children.
- P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
- P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P273 - Avoid release to the environment.
- P501 - Dispose of contents/container to an authorised waste collection point

2.3 Other hazards

- Contains: Eucalyptol
alpha-Pinene

SECTION 3: Composition/information on ingredients

3.2 Mixtures**alpha-Pinene**

CAS Number: 80-56-8
EC Number: 201-291-9
Concentration: 10-15%
Categories: Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1
Symbols: GHS02, GHS07, GHS08, GHS09
H Statements: H226;H304;H315;H317;H400;H410

Camphor (1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one)

CAS Number: 76-22-2
EC Number: 200-945-0
Concentration: 5-10%
Categories: Flam. Sol. 2, Acute Tox. 4, STOT SE 2
Symbols: GHS02;GHS08
H Statements: H228;H332;H302;H371

d-Limonene (p-Mentha-1,8-diene)

CAS Number: 5989-27-5
EC Number: 227-813-5
Concentration: 3-5%
Categories: Skin Irrit. 2, Skin Sens. 1B, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1
Symbols: GHS07, GHS08, GHS09
H Statements: H304, H315, H317, H400, H410

Linalool

CAS Number: 78-70-6
EC Number: 201-134-4
Concentration: 1-2%
Categories: Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1B
Symbols: GHS07
H Statements: H317;H315;H319

Myrcene

CAS Number: 123-35-3
EC Number: 204-622-5
Concentration: 1-2%
Categories: Flam. Liq. 3, Skin Irrit. 2, Eye Irrit. 2, Asp. Tox. 1
Symbols: GHS02, GHS07, GHS08
H Statements: H226;H304;H315;H319

beta-Pinene

CAS Number: 127-91-3
EC Number: 204-872-5
Concentration: 2-5%
Categories: Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Asp. Tox. 1
Symbols: GHS02, GHS07, GHS08
H Statements: H226;H304;H315;H317

Camphene

CAS Number: 79-92-5
EC Number: 201-234-8
Concentration: <1%

SECTION 3: Composition/information on ingredients (....)

Categories: Flam. Sol. 2, Eye Irrit. 2, Aquatic Acute 1, Aquatic Chronic 1
Symbols: GHS02, GHS07, GHS09
H Statements: H228, H319, H400, H410

p-Cymene

CAS Number: 99-87-6
EC Number: 202-796-7
Concentration: 2-5%
Categories: Flam. Liq. 3, Asp. Tox. 1, Aquatic Chronic 2
Symbols: GHS02, GHS08, GHS09
H Statements: H226;H304;H411

delta-3-Carene

CAS Number: 13466-78-9
EC Number: 236-719-3
Concentration: <1%
Categories: Skin Irrit. 2, Skin Sens. 1B, Asp. Tox. 1
Symbols: GHS07, GHS08
H Statements: H304, H315, H317

Eucalyptol

CAS Number: 470-82-6
EC Number: 207-431-5
Concentration: 50-60%
Categories: Flam. Liq. 3, Skin Sens. 1B
Symbols: GHS02, GHS07
H Statements: H226;H317

l-Limonene

CAS Number: 5989-54-8
EC Number: 227-815-6
Concentration: 5-10%
Categories: Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Asp. Tox. 1, Aquatic Acute 1, Aquatic Chronic 1
Symbols: GHS02, GHS07, GHS08, GHS09
H Statements: H226;H304;H315;H317;H400;H410

Terpinolene

CAS Number: 586-62-9
EC Number: 209-578-0
Concentration: <1%
Categories: Flam. Liq. 3, Skin Irrit. 2, Skin Sens. 1, Asp. Tox. 1, Aquatic Chronic 2
Symbols: GHS02, GHS07, GHS08, GHS09
H Statements: H226;H304;H315;H317;H411

SECTION 4: First aid measures**4.1 Description of first aid measures****Contact with eyes**

Immediately rinse with water. Continue to rinse for at least 15 minutes. Obtain medical attention immediately.

Contact with skin

Remove contaminated clothing. Rinse with water. Contact physician if discomfort continues.

Ingestion

DO NOT INDUCE VOMITING. Rinse mouth thoroughly. Drink plenty of water. Get medical attention immediately.

SECTION 4: First aid measures (....)**Inhalation**

Move the exposed person to fresh air at once. Keep the affected person warm and at rest. Get prompt medical attention.

4.2 Most important symptoms and effects, both acute and delayed**Contact with eyes**

Irritating to eyes

Contact with skin

Prolonged or repeated exposure may cause irritation. May cause an allergic skin reaction.

Ingestion

: Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Very small amounts aspirated into lungs during ingestion or subsequent vomiting may cause severe lung congestion.

Inhalation

Vapour from this chemical may be hazardous when inhaled in high concentrations.

4.3 Indication of any immediate medical attention and special treatment needed

- Refer to section 4.1.

SECTION 5: Firefighting measures**5.1 Extinguishing media**

- Carbon dioxide (CO₂). Alcohol resistant foam. Dry chemicals, sand, dolomite etc. Water spray. Do not use water jet

5.2 Special hazards arising from the substance or mixture

- May emit toxic fumes if burnt. Vapours may form explosive mixtures with air.

5.3 Advice for firefighters

- Wear self-contained breathing apparatus. Keep run-off water out of sewers and water sources.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures**

- Wear suitable gloves and eye/face protection

6.2 Environmental precautions

- Do not allow to enter the surface water drain, sewers, or ground.

6.3 Methods and material for containment and cleaning up

- Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Ensure good ventilation. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Containers with collected spillage must be properly labeled with correct contents and hazard symbol.

6.4 Reference to other sections

- See section 8 for further information on personal protective equipment. See section 13 for disposal.

SECTION 7: Handling and storage**7.1 Precautions for safe handling**

- Keep away from heat, sparks and open flame. Static electricity and formation of sparks must be prevented. Provide good ventilation.
Avoid spilling, skin and eye contact. Avoid inhalation of vapours.

7.2 Conditions for safe storage, including any incompatibilities

SECTION 7: Handling and storage (....)

- Keep in cool, dry, ventilated storage and closed containers. Use flammable liquid storage requirements.

7.3 Specific end use(s)

- Aromatic air reodorant.
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SECTION 8: Exposure controls/personal protection**8.1 Control parameters**

- Not applicable

8.2 Exposure controls**Goggles****Gloves**

- PROCESS CONDITIONS: Provide eyewash station. Protect against static discharge.
 - RESPIRATORS: No specific recommendation made.
 - PROTECTIVE GLOVES: Chemical resistant gloves required for prolonged or repeated contact.
 - EYE PROTECTION: Wear approved chemical safety goggles where eye exposure is reasonably probable.
 - HYGIENIC WORK PRACTICES: Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated.
 - ENVIRONMENTAL EXPOSURE CONTROLS: No additional information available.
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SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

- Physical state: Liquid
- Colour: Colourless / Pale Yellow
- Odour: Aromatic
- Solubility Description: Insoluble
- Boiling Point (°C, interval): N/D
- Melting / Freezing Point: <0
- Density / Specific Gravity (g/ml): 0.910 @ 20°C
- Vapour Pressure: N/D kPa @ 20°C
- pH-Value, Conc. Solution: N/A
- Flashpoint: >42°C
- Autoignition Temperature: >200
- Flammability Limit - Lower (%): N/D
- Flammability Limit - Upper (%): N/D

9.2 Other information

- No additional information available.
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SECTION 10: Stability and reactivity**10.1 Reactivity**

- No dangerous reactions known.

10.2 Chemical stability

- Normally stable.

10.3 Possibility of hazardous reactions

- Refer to section 10.1 on reactivity.

10.4 Conditions to avoid

- Avoid heat, flames and other sources of ignition.

10.5 Incompatible materials

SECTION 10: Stability and reactivity (....)

- Strong acids. Strong alkalies. Strong oxidising agents.

10.6 Hazardous decomposition products

- Non Known.
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SECTION 11: Toxicological information**11.1 Information on toxicological effects****Inhalation**

Vapour from this chemical may be hazardous when inhaled in high concentrations.

Ingestion

: Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Very small amounts aspirated into lungs during ingestion or subsequent vomiting may cause severe lung congestion.
Harmful if swallowed.

Contact with skin

Prolonged or repeated exposure may cause irritation. May cause an allergic skin reaction.

Contact with eyes

Irritating to eyes.

SECTION 12: Ecological information**12.1 Toxicity**

- Do not allow to enter soil, waterways or sewer. This product contains materials that are classified as dangerous for the environment.

12.2 Persistence and degradability

- Only slightly biodegradable.

12.3 Bioaccumulative potential

- No additional information available.

12.4 Mobility in soil

- No additional information available.

12.5 Results of PBT and vPvB assessment

- No additional information available.

12.6 Other adverse effects

- No other effects known.
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SECTION 13: Disposal considerations**13.1 Waste treatment methods**

- Dispose of in accordance with Local Authority requirements. Use a licensed Waste contractor.
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SECTION 14: Transport information

Flammable Liquid



ENVIRONMENTALLY HAZARDOUS

14.1 UN number or ID number

- UN No.: 1993
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SECTION 14: Transport information (....)**14.2 UN proper shipping name**

- Proper Shipping Name: FLAMMABLE LIQUID, N.O.S.

14.3 Transport hazard class(es)

- Hazard Class: 3

14.4 Packing group

- Packing Group: III

14.5 Environmental hazards

- Marine Pollutant

14.6 Special precautions for user

- Contains: Eucalyptol
alpha-Pinene

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

- Not applicable
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SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

- Health and Safety at Work Act 1974. The Control of Substances Hazardous to Health Regulations. European Regulation (EC) No 1907/2006 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). European Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging of Substances and Mixtures (CLP), adopting in the EU the Globally Harmonised System (GHS)..

15.2 Chemical safety assessment

- Not required.
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:- H226: Flammable liquid and vapour. H228: Flammable solid. H302: Harmful if swallowed. H304: May be fatal if swallowed and enters airways. H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H332: Harmful if inhaled. H371: May cause damage to organs. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. H411: Toxic to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves of such information for their own particular use.

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