SAFETY DATA SHEET

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

1.1 Product Identifier

Product Name	ROSEMARY OIL TUNISIAN {DSL-RM01}
Code Number	RCP-77619
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

	OCEANIC SAUNAS LTD
	POUNTNEY STREET WOLVERHAMPTON WEST MIDLANDS
	UK WV2 4HX
Telephone Number Email Address	01902 450550 sales@oceanic-saunas.co.uk

1.4 Emergency Tel No

Section 2. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

FL 3	Flammable liquid, category 3
ATO 4	Acute toxicity, oral, category 4
AH 1	Aspiration hazard, category 1
SCI 2	Skin corrosion/irritation, category 2
SS 1	Skin sensitisation, category 1
EH A1	Aquatic hazard, acute, category 1
EH C1	Aquatic hazard, chronic, category 1

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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		
H302	Harmful if swallowed		
H304	May be fatal if swallowed and enters airways		
H315	Causes skin irritation		
H317	May cause an allergic skin reaction		
H400	Very toxic to aquatic life		
H410	Very toxic to aquatic life with long lasting effects		
Precautionary Statements			
P262	Do not get in eyes, on skin, or on clothing.		
P273	Avoid release to the environment.		
P280	Wear protective gloves and eye protection		

- P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE.
- P331 Do NOT induce vomiting.
- P391 Collect spillage.

2.3 Other Hazards

Contains Limonene and Linalool which may produce an allergic reaction

No further information available at this time

Section 3. Composition / information on ingredients

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

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3.1 Substances

Description	ROSEMARY OIL TUNISIAN {DSL-RM01}
EC/EINECS	283-291-9
CAS Number	84604-14-8
USCAS Number	8000-25-7

Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 470-82-6 EINECS 207-431-5 REACH	1,8-Cineole (Eucalyptol) FL 4;ATO 5(2480);SCI 3;SS 1B H227,H303,H316,H317	47.0000
CAS 80-56-8 EINECS 201-291-9 REACH	alpha-Pinene FL 4;ATO 5(3500);AH 1;SCI 2;SS 1B;EH A1,C1 H227,H303,H304,H315,H317,H400,H410	20.0000
CAS 76-22-2 EINECS 200-945-0 REACH	Camphor (1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one) FS 2;ATO 4(1500);ATI 4(1.5);STO-SE 2(oral,CNS,kidney);EH A3 H228,H302,H332,H371,H402	9.0000
CAS 79-92-5 EINECS 201-234-8 REACH	Camphene FS 2;SCI 3;EDI 2A;EH A1,C1 H228,H316,H319,H400,H410	4.0000
CAS 87-44-5 EINECS 201-746-1 REACH	Caryophyllene AH 1;SCI 3 H304,H316	4.0000
CAS 5989-27-5 EINECS 227-813-5 REACH	d-Limonene (p-Mentha-1,8-diene) FL 4;AH 1;SCI 2;SS 1B;EH A1,C1 H227,H304,H315,H317,H400,H410	3.0000
CAS 507-70-0 EINECS 208-080-0 REACH	Borneol FS 2;SCI 3 H228,H316	2.0000
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	2.0000
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,H401,H411	1.0000
CAS 123-35-3 EINECS 204-622-5 REACH	Myrcene FL 3;AH 1;SCI 2;EDI 2A H226,H304,H315,H319	1.0000

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CAS 78-70-6 Linalool EINECS 201-134-4 REACH FL 4;ATO 5(2790);SCI 2;SS 1B;EDI 2A;EH A3 H227,H303,H315,H317,H319,H402	1.0000
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Refer to section 16 for the wording of listed classification and hazard statement codes

Section 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

Section 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.

Section 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.

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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 vemiculite; 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

Section 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

Section 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.

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.

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Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas

Thermal hazards No information available

Environmental exposure controls

No information available

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

FLASH POINT (°C)	43
Colour	NEAR COLOURLESS
Aroma	FRESH, CAMPHORACEOUS
Solubility	INSOLUBLE

9.2 Other information

No further information available

Section 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.

10.6 Hazardous decomposition products

Not determined

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Section 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

Interactive effects

No data available

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Other information

No data available

Section 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

Section 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.

Section 14. Transport information

14.1 UN number	1169
14.2 UN proper shipping name	EXTRACTS, AROMATIC, LIQUID
14.3 Transport hazard class(es)	
14.4 Packing group	III (D/E)
Tunnel Code	
14.5 Environmental Hazards	

No relevant information available

14.6 Special precautions for user

No relevant information available

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14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable

Section 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

Section 16. Other information

Full list of precautionary phrases

P262	Do not get in eyes, on skin, or on clothing.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P301+P310	IF SWALLOWED: Immediately call a POISON CENTRE.
P331	Do NOT induce vomiting.
P391	Collect spillage.
Wording of any ha	azard 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
ATI 4	Acute toxicity, inhalation, category 4
STO-SE 2	Specific target organ, single exposure, category 2
EH A1	Aquatic hazard, acute, category 1
EH A2	Aquatic hazard, acute, category 2
EH A3	Aquatic hazard, acute, category 3

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EH C1	Aquatic hazard, chronic, category 1
EH C2	Aquatic hazard, chronic, category 2
Wording of any haza	rd 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
H332	Harmful if inhaled
H371	May cause damage to % %
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects



Ingredient Declaration for label

Compound Name : ROSEMARY OIL TUNISIAN {DSL-RM01}

Code Number : RCP-77619

Suggested labelling for foodstuffs according to 1334/2008/EEC

Flavour labelling Flavouring preparation

Contains:

Legal Composition

List of flavouring categories and other ingredients in descending order of weight

Any substances which are restricted in food are listed below

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.

Food Allergen Declaration

Compound Name : ROSEMARY OIL TUNISIAN {DSL-RM01} Code Number : RCP-77619

We have carefully reviewed the ingredients in this product.

Allergen Source	Present
Celery and products thereof	No
Crustaceans and products thereof	No
Eggs and products thereof	No
Fish and products thereof	No
Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof	No
Lupin and products thereof	No
Milk and products thereof (including lactose)	No
Molluscs and products thereof	No
Mustard and products thereof	No
Nuts i.e. Almond, Hazelnut, Walnut, Cashew, Pecan nut, Brazil nut, Pistachio nut, Macadamia nut and Queensland nut and products thereof	No
Peanuts and products thereof	No
Sesame seeds and products thereof	No
Soybeans and products thereof	No
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO2	No

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Vegetarian Declaration

Compound Name	: ROSEMARY OIL TUNISIAN {DSL-RM01}
Code Number	: RCP-77619

Vegan	Y	No ingredients of animal origin or animal derivatives, including additives and processing aids
Vegetarian	Y	No ingredients of animal origin, including additives and processing aids. No egg or dairy; bee products are allowed
Ovo-lacto Vegetarian	Y	May include egg, dairy and bee products. No other ingredients of animal origin or animal derivatives, including additives and processing aids are allowed

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.

GMO Declaration

According to 1829/2003/EC

Compound Name : ROSEMARY OIL TUNISIAN {DSL-RM01}

Code Number : RCP-77619

We have carefully reviewed the ingredients in this product for their potential genetically modified (GM) origin. The list includes ingredients which may be produced from other GM ingredients

GIN

NOT FOR USE IN FOODS

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