

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****Product name:** MYRTLE OIL**CAS number:** 8008-46-6**EINECS number:** 282-012-8**INCI name:** Myrtus communis Oil**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.3. Details of the supplier of the safety data sheet****Company name:** Naissance

Unit 9 Milland Road

Industrial Estate

Neath

Neath Port Talbot

SA11 1NJ

Tel: 0800 0430 826**Email:** info@naissance.co.uk**1.4. Emergency telephone number****Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** Muta. 2: H341; Skin Sens. 1: H317; Carc. 2: H351; Asp. Tox. 1: H304; Aquatic Chronic 1: H410; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Aquatic Acute 1: H400**Most important adverse effects:** Flammable liquid and vapour. May be fatal if swallowed and enters airways. May cause an allergic skin reaction. Suspected of causing genetic defects. Suspected of causing cancer. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.**2.2. Label elements****Label elements:****Hazard statements:** H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H317: May cause an allergic skin reaction.

H341: Suspected of causing genetic defects.

H351: Suspected of causing cancer.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS07: Exclamation mark

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GHS09: Environmental

GHS02: Flame

GHS08: Health hazard



Signal words: Danger

Precautionary statements: P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P281: Use personal protective equipment as required.

P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P308+313: IF exposed or concerned: Get medical advice/attention.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

DIPENTENE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
205-341-0	138-86-3	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	10-30%

Non-classified ingredients:

ALPHA-TERPINEOL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	-	-	-	1-10%

ESTRAGOLE (METHYL CHAVICOL)

205-427-8	140-67-0	-	-	<1%
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GERANYL ACETATE

-	105-87-3	-	-	1-10%
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LINALYL ACETATE

204-116-4	115-95-7	-	-	1-10%
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PARA CYMENE

-	99-87-6	-	-	1-10%
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PINENES

-	80-56-8/127 -91-3	-	-	10-30%
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METHYLEUGENOL

-	93-15-2	-	-	1-10%
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LINALOOL=3,7-DIMETHYLOCTA-1,6-DIENE-3OL

201-134-4	78-70-6	-	-	1-10%
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GERANIOL

203-377-1	106-24-1	-	-	1-10%
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CAMPHOR

-	-	-	-	1-10%
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ALPHA-CEDRENE

207-418-4	469-61-4	-	-	<1%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. If irritation persists, seek medical advice.

Eye contact: Bathe the eye with running water for 15 minutes. If irritation persists seek medical advice.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Consult a doctor.

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

Skin contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

4.3. Indication of any immediate medical attention and special treatment needed

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Carbon dioxide. Dry chemical powder. Foam

5.2. Special hazards arising from the substance or mixture

[cont...]

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5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Avoid inhalation. Avoid skin and eye contact. Use personal protective equipment.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Do not eat or drink. Smoking is forbidden.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container tightly closed. Store in a cool, well ventilated area. Keep away from sources of ignition. Avoid exposure to light and heat. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

Hand protection: Use chemical resistant gloves

Eye protection: Safety glasses.

Skin protection: Wash hands with soap and water after handling.

[cont...]

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Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Yellow-brown

Odour: Characteristic odour

Flash point°C: 45

Relative density: 0.893

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: It prevents no significant reactivity hazards, by itself or in contact with water.

10.2. Chemical stability

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

10.5. Incompatible materials

Materials to avoid: Strong acids. Alkalis. Oxidising agents.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide. Non-identified organic compounds.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

DIPENTENE

IVN	MUS	LD50	1010	µl/kg
ORL	MUS	LD50	5550	µl/kg
ORL	RAT	LD50	5300	mg/kg

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

[cont...]

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Germ cell mutagenicity	--	Hazardous: calculated
Carcinogenicity	--	Hazardous: calculated
Aspiration hazard	-	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: No data available.

Eye contact: No data available.

Ingestion: No data available.

Inhalation: No data available.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: No data available.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Seek expert advice.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN1169

14.2. UN proper shipping name

Shipping name: EXTRACTS, AROMATIC, LIQUID

14.3. Transport hazard class(es)

Transport class: 3

[cont...]

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14.4. Packing group

Packing group: III

14.5. Environmental hazards

Environmentally hazardous: Yes

Marine pollutant: No

14.6. Special precautions for user

Tunnel code: D/E

Transport category: 3

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H341: Suspected of causing genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H351: Suspected of causing cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

H400: Very toxic to aquatic life.

H410: Very toxic to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.