

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name: MARJORAM OIL ORGANIC

CAS number: 8015-01-8

EINECS number: 282-004-2

INCI name: Origanum marjorana leaf 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: Flam. Liq. 3: H226; Skin Sens. 1: H317; Skin Irrit. 2: H315; Eye Irrit. 2: H319; Asp. Tox. 1: H304; Aquatic Chronic 2: H411; Skin Sens. 1A: H317; Skin Sens. 1B: H317

Most important adverse effects: Flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. 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.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H411: Toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS02: Flame

GHS07: Exclamation mark

SAFETY DATA SHEET

MARJORAM OIL ORGANIC

Page: 2

GHS08: Health hazard

GHS09: Environmental



Signal words: Danger

Precautionary statements: P262: Do not get in eyes, on skin, or on clothing.

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

P273: Avoid release to the environment.

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

P331: Do NOT induce vomiting.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P391: Collect spillage.

2.3. Other hazards

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

Section 3: Composition/information on ingredients

3.2. Mixtures

Non-classified ingredients:

TERPINEN-4-OL

EINECS	CAS	CHIP Classification	CLP Classification	Percent
-	-	-	-	10-30%

LINALYL ACETATE

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

ALPHA-TERPINEOL

-	-	-	-	1-10%
---	---	---	---	-------

DIPENTENE

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	1-10%
-----------	----------	---	---	-------

GAMMA-TERPINENE

-	99-85-4	-	-	1-10%
---	---------	---	---	-------

LINALOOL=3,7-DIMETHYLOCTA-1,6-DIENE-3OL

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

[cont...]

SAFETY DATA SHEET

MARJORAM OIL ORGANIC

Page: 3

ALPHA-TERPINENE

-	99-86-5	-	-	1-10%
---	---------	---	---	-------

PELLANDRENES

-	-	-	-	1-10%
---	---	---	---	-------

PARA CYMENE

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

CARVACROL

-	-	-	-	<1%
---	---	---	---	-----

TERPINOLENE

-	586-62-9	-	-	<1%
---	----------	---	---	-----

THYMOL

201-944-8	89-83-8	-	Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Chronic 2: H411	<1%
-----------	---------	---	--	-----

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. Seek medical advice if irritation persists or there is any sign of tissue damage.

Eye contact: Wash and rinse with plenty of water. Seek medical aid if irritation persists.

Ingestion: Wash out mouth with water. Seek medical advice immediately.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Contact a doctor if necessary.

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

Immediate / special treatment: Not applicable.

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

Exposure hazards: None.

[cont...]

SAFETY DATA SHEET

MARJORAM OIL ORGANIC

Page: 4

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear protective clothing to prevent contact with skin and eyes. Avoid inhalation of vapours. Closed containers may build up pressure when exposed to heat and should be cooled with water spray.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Maintain good occupational and personal hygiene. Avoid contact with skin and eyes.

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 suitable container.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Apply good manufacturing practice and industrial hygiene practices. Ensure there is sufficient ventilation of the area. Do not eat or drink. Do not smoke.

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 heat sources. Avoid exposure to light. Keep air contact to a minimum.

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: Avoid breathing product vapour.

Hand protection: Use chemical resistant gloves

Eye protection: Safety glasses.

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

[cont...]

SAFETY DATA SHEET

MARJORAM OIL ORGANIC

Page: 5

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Yellow to greenish-yellow.

Odour: Characteristic odour

Solubility in water: Insoluble

Boiling point/range°C: No data available.

Melting point/range°C: No data available.

Flash point°C: 52 c/c

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: 0.89 to 0.906 @ 25°C

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

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: None.

10.4. Conditions to avoid

Conditions to avoid: Avoid storage temperatures above 25°C.

10.5. Incompatible materials

Materials to avoid: Strong acids. Alkalis Strong 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

Toxicity values:

Route	Species	Test	Value	Units
ORAL	RBT	LD50	2.24	g/kg
DERMAL	RBT	LD50	5	g/kg

[cont...]

SAFETY DATA SHEET

MARJORAM OIL ORGANIC

Page: 6

Relevant hazards for product:

Hazard	Route	Basis
Skin corrosion/irritation	DRM	Hazardous: calculated
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated
Aspiration hazard	-	Hazardous: calculated

Excluded hazards for substance:

Hazard	Route	Basis
Acute toxicity (ac. tox. 4)	-	No hazard: calculated
Acute toxicity (ac. tox. 3)	-	No hazard: calculated
Acute toxicity (ac. tox. 2)	-	No hazard: calculated
Acute toxicity (ac. tox. 1)	-	No hazard: calculated
Germ cell mutagenicity	-	No hazard: calculated
Carcinogenicity	-	No hazard: calculated
Reproductive toxicity	-	No hazard: calculated
STOT-single exposure	-	No hazard: calculated
STOT-repeated exposure	-	No hazard: 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: Not determined.

12.3. Bioaccumulative potential

Bioaccumulative potential: Not determined.

12.4. Mobility in soil

Mobility: Not determined.

12.5. Results of PBT and vPvB assessment

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

[cont...]

SAFETY DATA SHEET

MARJORAM OIL ORGANIC

Page: 7

12.6. Other adverse effects

Other adverse effects: Not applicable.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

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

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

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

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.

[cont...]

SAFETY DATA SHEET

MARJORAM OIL ORGANIC

Page: 8

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enters airways.

H314: Causes severe skin burns and eye damage.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

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.

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.