



# ROSEMARY CAMPHOR OIL

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
Issue date: 4/28/2014 Revision date: 9/1/2020 Version: 1.4

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

#### 1.1. Product identifier

Product form : Substance  
Substance name : ROSEMARY CAMPHOR OIL  
EC-No. : 283-291-9  
CAS-No. : 84604-14-8  
Product code : ROMHE03  
Synonyms : Autre/Other N° CAS: 8000-25-7 / SPANISH TYPE  
Product group : Essential oil  
Other means of identification : Rosmarinus officinalis L.

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

##### 1.2.1. Relevant identified uses

Main use category : Industrial use  
Industrial/Professional use spec : Industrial  
For professional use only

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

EXAFLOR  
5 rue des Pyrénées  
P.O. Box CP 30561  
94653 Rungis Cedex - France  
T +33 (0)1 41 73 23 10  
[exaflor@orange.fr](mailto:exaflor@orange.fr) - [www.exaflor.co](http://www.exaflor.co)

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
	ORFILA (FRANCE)		+33 1 45 42 59 59	

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 3 H226  
Skin corrosion/irritation, Category 2 H315  
Serious eye damage/eye irritation, Category 2 H319  
Skin sensitisation, Category 1 H317  
Specific target organ toxicity — Single exposure, Category 2 H371  
Aspiration hazard, Category 1 H304  
Hazardous to the aquatic environment — Acute Hazard, Category 1 H400  
Hazardous to the aquatic environment — Chronic Hazard, Category 1 H410  
Full text of H statements : see section 16

##### Adverse physicochemical, human health and environmental effects

No additional information available

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### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



Signal word (CLP)

Hazard statements (CLP)

Precautionary statements (CLP)

- : Danger
- : 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.  
H371 - May cause damage to organs (nervous system, kidneys, respiratory tract) (if inhaled, in contact with skin).  
H410 - Very toxic to aquatic life with long lasting effects.
- : P241 - Use explosion-proof ventilating equipment.  
P260 - Do not breathe fume, gas, dust, vapours.  
P264 - Wash hands thoroughly after handling.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves, protective clothing, eye protection.  
P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor.  
P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P308+P311 - IF exposed or concerned: Call a POISON CENTER, a doctor.  
P321 - Specific treatment (see Read label before use. on this label).  
P331 - Do NOT induce vomiting.  
P332+P313 - If skin irritation occurs: Get medical advice/attention.  
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.  
P337+P313 - If eye irritation persists: Get medical advice/attention.  
P370+P378 - In case of fire: Use foam, extinguishing powder, carbon dioxide (CO<sub>2</sub>), sand to extinguish.  
P391 - Collect spillage.  
P405 - Store locked up.  
P501 - Dispose of contents/container to contents/container to agreed companies according to national regulations.

### 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Name : ROSEMARY CAMPHOR OIL  
CAS-No. : 84604-14-8  
EC-No. : 283-291-9

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ALPHA-PINENES	(CAS-No.) 80-56-8 (EC-No.) 201-291-9	18 – 26	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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EUCALYPTOL	(CAS-No.) 470-82-6 (EC-No.) 207-431-5	16 – 23	Flam. Liq. 3, H226
CAMPHOR	(CAS-No.) 76-22-2 (EC-No.) 200-945-0	12.5 – 22	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Aquatic Chronic 3, H412
CAMPHENE	(CAS-No.) 79-92-5 (EC-No.) 201-234-8	6 – 13	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
D-LIMONENE	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7	2.5 – 6	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
BORNEOL	(CAS-No.) 507-70-0 (EC-No.) 208-080-0	1 – 5	Skin Sens. 1, H317
BETA-PINENES	(CAS-No.) 127-91-3 (EC-No.) 204-872-5	2 – 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
BETA-CARYOPHYLLENE	(CAS-No.) 87-44-5 (EC-No.) 201-746-1	2 – 5	Not classified
MYRCENE	(CAS-No.) 123-35-3 (EC-No.) 204-622-5	2.5 – 4.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319
ALPHA-TERPINEOL	(CAS-No.) 98-55-5 (EC-No.) 202-680-6	1 – 4	Skin Irrit. 2, H315 Eye Irrit. 2, H319
LINALOOL	(CAS-No.) 78-70-6 (EC-No.) 201-134-4	0.5 – 2.5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
P-CYMENE	(CAS-No.) 99-87-6 (EC-No.) 202-796-7	1 – 2	Flam. Liq. 3, H226 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

### 3.2. Mixtures

Not applicable

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general

: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact

: Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash with plenty of water/.... Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). If skin irritation or rash occurs: Gently wash with plenty of soap and water.

First-aid measures after eye contact

: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion

: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

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

Symptoms/effects	: May cause damage to organs.
Symptoms/effects after inhalation	: May cause an allergic skin reaction.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: May be fatal if swallowed and enters airways.

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

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.

### 5.2. Special hazards arising from the substance or mixture

Fire hazard	: Flammable liquid and vapour.
Explosion hazard	: May form flammable/explosive vapour-air mixture.

### 5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.
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#### 6.1.1. For non-emergency personnel

Emergency procedures	: Evacuate unnecessary personnel.
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#### 6.1.2. For emergency responders

Protective equipment	: Equip cleanup crew with proper protection. Avoid breathing dust/fume/gas/mist/vapours/spray.
Emergency procedures	: Ventilate area.

### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
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### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed	: Handle empty containers with care because residual vapours are flammable.
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Precautions for safe handling	: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing dust/fume/gas/mist/vapours/spray.
Hygiene measures	: Wash hands, forearms and face thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures	: Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep container tightly closed.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.
Storage temperature	: $\approx 18$ (5 – 25) °C

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### CAMPHOR (76-22-2)

#### France - Occupational Exposure Limits

Local name	Camphre
VME (mg/m <sup>3</sup> )	12 mg/m <sup>3</sup>
VME (ppm)	2 ppm

### 8.2. Exposure controls

#### Personal protective equipment:

Avoid all unnecessary exposure. Wash hands, forearms and face thoroughly after handling.

#### Hand protection:

Wear protective gloves.

#### Eye protection:

Chemical goggles or safety glasses

#### Skin and body protection:

Wear suitable protective clothing

#### Respiratory protection:

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended. [In case of inadequate ventilation] wear respiratory protection.

#### Other information:

Do not eat, drink or smoke during use. Do not breathe dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product.

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### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid mobile. Clear.
Colour	: Colourless. light yellow. Yellow. Greenish.
Odour	: cineol-like. camphoric. balsamic. Aromatic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 43 °C
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Flammable liquid and vapour.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: 0.892 – 0.92
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

#### 9.2. Other information

Refractive index	: 1.464 – 1.472
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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No additional information available

#### 10.2. Chemical stability

Not established. Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

#### 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified

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Acute toxicity (inhalation) : Not classified

### EUCALYPTOL (470-82-6)

LD50 oral rat	2480 ml/kg
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### ALPHA-PINENES (80-56-8)

LD50 oral rat	3700 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

### CAMPHOR (76-22-2)

LD50 dermal	3040 mg/kg rat
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### CAMPHENE (79-92-5)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 2500 mg/kg

### D-LIMONENE (5989-27-5)

LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

### MYRCENE (123-35-3)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

### BORNEOL (507-70-0)

LD50 oral rat	5800 mg/kg [French Demande Patent Document. Vol. #2448856]
LD50 oral	1059 mg/kg LD50 oral mouse [Shika Gakuho. Journal of Dentistry. Vol. 75, Pg. 934, 1975]
LD50, mammalian, acute, oral, rabbit, systemic	= 2000 mg/kg ([Reviews of Environmental Contamination and Toxicology. Vol. 113, Pg. 47, 1990])

### P-CYMENE (99-87-6)

LD50 oral rat	4750 mg/kg
LD50 dermal rabbit	5000

### LINALOOL (78-70-6)

LD50 oral rat	2790 mg/kg
LD50 oral	3120 mg/kg LD50 oral mouse
LD50 dermal rabbit	5610 mg/kg

Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met

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### D-LIMONENE (5989-27-5)

IARC group	3 - Not classifiable
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Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: May cause damage to organs (nervous system, kidneys, respiratory tract) (if inhaled, in contact with skin).
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: May be fatal if swallowed and enters airways.
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - water	: Very toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Very toxic to aquatic life with long lasting effects.

### EUCALYPTOL (470-82-6)

LC50 fish 1	102 mg/l Pimephales promela (fathead minnow) - 96H
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### ALPHA-PINENES (80-56-8)

LC50 fish 1	0.28 mg/l Pimephales promela (fathead minnow) - 96h
LC50 other aquatic organisms 1	41 mg/l EC50 48h - Daphnia magna [mg/l]

### CAMPHOR (76-22-2)

LC50 fish 1	50 mg/l LC50 96h fish
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### CAMPHENE (79-92-5)

LC50 fish 1	0.72 mg/l
EC50 Daphnia 1	22 mg/l
EC50 other aquatic organisms 1	1000

### D-LIMONENE (5989-27-5)

LC50 fish 1	0.702 mg/l Pimephales promela (fathead minnow) -96h
EC50 Daphnia 1	69.6 daphnia - 48h

### P-CYMENE (99-87-6)

LC50 fish 1	48 mg/l 96H -Cyprinodon variegatus (Sheep shead minnow)
EC50 Daphnia 1	6.5 mg/l EC50 48h - Daphnia magna [mg/l]
ErC50 (algae)	4.03 mg/l 72h - Scenedesmus capricornutum (Fresh water algae)



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### LINALOOL (78-70-6)

LC50 fish 1	27.8 mg/l EC 50 (fish : rainbow trout) : - 96h
LC50 other aquatic organisms 1	88.3 mg/l Desmodesmus subspicatus (green algae) - 96h
EC50 Daphnia 1	59 mg/l EC50 48h - Daphnia magna [mg/l]
NOEC chronic fish	3.5 mg/l Oncorhynchus mykiss (Rainbow trout)- 96h
NOEC chronic crustacea	25 mg/l daphnia - 48h

### 12.2. Persistence and degradability

#### ROSEMARY CAMPHOR OIL (84604-14-8)

Persistence and degradability	May cause long-term adverse effects in the environment.
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#### ALPHA-PINENES (80-56-8)

Persistence and degradability	Readily biodegradable. May cause long-term adverse effects in the environment.
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#### CAMPHOR (76-22-2)

Persistence and degradability	May cause long-term adverse effects in the environment.
BOD (% of ThOD)	94 % ThOD

#### CAMPHENE (79-92-5)

Biodegradation	4 % aerobic - No readily biodegradable
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#### D-LIMONENE (5989-27-5)

Persistence and degradability	May cause long-term adverse effects in the environment.
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#### MYRCENE (123-35-3)

Persistence and degradability	Not established.
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#### BORNEOL (507-70-0)

Persistence and degradability	Not established.
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#### BETA-CARYOPHYLLENE (87-44-5)

Persistence and degradability	Not established.
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#### BETA-PINENES (127-91-3)

Persistence and degradability	Not established.
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#### ALPHA-TERPINEOL (98-55-5)

Persistence and degradability	Not established.
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#### P-CYMELE (99-87-6)

Persistence and degradability	Readily biodegradable.
Biodegradation	100 %

#### LINALOOL (78-70-6)

Persistence and degradability	Readily biodegradable. Not established.
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Biodegradation	100 % 13 DAYS- ZAHN-WELLENS TEST OECD N° 302 B
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### 12.3. Bioaccumulative potential

#### ROSEMARY CAMPHOR OIL (84604-14-8)

Bioaccumulative potential	Not established.
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#### ALPHA-PINENES (80-56-8)

Partition coefficient n-octanol/water (Log Pow)	4.834
Bioaccumulative potential	Not established.

#### CAMPHOR (76-22-2)

Bioconcentration factor (BCF REACH)	38
Partition coefficient n-octanol/water (Log Pow)	2.38
Partition coefficient n-octanol/water (Log Kow)	2.95
Bioaccumulative potential	Not established.

#### CAMPHENE (79-92-5)

BCF fish 1	922 mg/l - 56 d - Cyprinus carpio (Carp) - not significantly accumulate
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#### D-LIMONENE (5989-27-5)

Bioaccumulative potential	Not established.
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#### MYRCENE (123-35-3)

Partition coefficient n-octanol/water (Log Kow)	4.17
Bioaccumulative potential	Not established.

#### BORNEOL (507-70-0)

Partition coefficient n-octanol/water (Log Kow)	2.69
Bioaccumulative potential	Not established.

#### BETA-CARYOPHYLLENE (87-44-5)

Bioaccumulative potential	Not established.
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#### BETA-PINENES (127-91-3)

Bioaccumulative potential	Not established.
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#### ALPHA-TERPINEOL (98-55-5)

Bioaccumulative potential	Not established.
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#### P-CYMENE (99-87-6)

Partition coefficient n-octanol/water (Log Kow)	4.1
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#### LINALOOL (78-70-6)

Partition coefficient n-octanol/water (Log Pow)	2.97
Bioaccumulative potential	Not established.

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### 12.4. Mobility in soil

#### CAMPHOR (76-22-2)

Partition coefficient n-octanol/water (Log K <sub>oc</sub> )	env. 2.67
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### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

Additional information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
Additional information	: Handle empty containers with care because residual vapours are flammable.
Ecology - waste materials	: Avoid release to the environment. Hazardous waste due to toxicity.

## SECTION 14: Transport information

In accordance with ADR

### 14.1. UN number

UN-No. (ADR) : UN 1169

### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: EXTRACTS, AROMATIC, LIQUID
Transport document description (ADR)	: UN 1169 EXTRACTS, AROMATIC, LIQUID, 3, III, (D/E), ENVIRONMENTALLY HAZARDOUS

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR)	: 3
Danger labels (ADR)	: 3



### 14.4. Packing group

Packing group (ADR) : III

### 14.5. Environmental hazards

Dangerous for the environment	: Yes
Other information	: No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

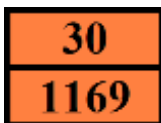
Classification code (ADR)	: F1
Special provisions (ADR)	: 601, 640E
Limited quantities (ADR)	: 5I

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Excepted quantities (ADR) : E1  
Vehicle for tank carriage : FL  
Transport category (ADR) : 3  
Hazard identification number (Kemler No.) : 30  
Orange plates :



Tunnel restriction code (ADR) : D/E

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

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions

ROSEMARY CAMPHOR OIL is not on the REACH Candidate List

ROSEMARY CAMPHOR OIL is not on the REACH Annex XIV List

ROSEMARY CAMPHOR OIL is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

ROSEMARY CAMPHOR OIL is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

##### Germany

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV; ID No. 2911)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.  
Other information : None.

Full text of H- and EUH-statements:	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1

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STOT SE 2	Specific target organ toxicity — Single exposure, Category 2
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
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.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
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.
H412	Harmful to aquatic life with long lasting effects.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.