

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 3/17/2015 Revision date: 9/1/2021 Supersedes version of: 11/17/2020 Version: 1.3

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

#### 1.1. Product identifier

Product form : Substance

Substance name : SPANISH SAGE ORGANIC OIL

EC-No. : 290-272-9 CAS-No. : 90106-49-3 Product code : BSAUHE02

Synonyms : CAS USA No 8016-55-7
Product group : Organic essential oil

#### 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 - 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

Acute toxicity (inhalation:dust,mist) Category 4

H332

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 3, Respiratory

H335

tract irritation

Hazardous to the aquatic environment — Chronic Hazard, Category 2  $\,$ 

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) : Warning

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

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.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P241 - Use explosion-proof ventilating equipment. P261 - Avoid breathing fume, gas, dust, vapours.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing, eye protection.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water/shower.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

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 dry extinguishing powder, carbon dioxide (CO2), dry sand

to extinguish.

P391 - Collect spillage. P405 - Store locked up.

P501 - Dispose of contents/container to contents/container to agreemented companies

according to national regulations.

#### 2.3. Other hazards

No additional information available

# **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Name : SPANISH SAGE ORGANIC OIL

CAS-No. : 90106-49-3 EC-No. : 290-272-9

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
CAMPHOR	CAS-No.: 76-22-2 EC-No.: 200-945-0	11 – 36	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg de poids corporel) Acute Tox. 4 (Inhalation:dust,mist), H332 (ATE=1.5 mg/l/4h) Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Aquatic Chronic 3, H412

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
EUCALYPTOL	CAS-No.: 470-82-6 EC-No.: 207-431-5	10 – 30	Flam. Liq. 3, H226
ALPHA-PINENES	CAS-No.: 80-56-8 EC-No.: 201-291-9	4 – 13	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
A-TERPINYL ACETATE	CAS-No.: 80-26-2 EC-No.: 201-265-7	0.5 – 9	Skin Irrit. 2, H315 Aquatic Chronic 2, H411
D-LIMONENE	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-029-00-7	2-6	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
LINALYL ACETATE	CAS-No.: 115-95-7 EC-No.: 204-116-4	0.1 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319
LINALOOL	CAS-No.: 78-70-6 EC-No.: 201-134-4	0.3 – 4	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
P-CYMENE	CAS-No.: 99-87-6 EC-No.: 202-796-7	0 – 3	Flam. Liq. 3, H226 Repr. 2, H361 Aquatic Chronic 2, H411
THUJONE	CAS-No.: 546-80-5 EC-No.: 208-912-2	0 – 3	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg de poids corporel)
MYRCENE  Full toxt of H statements; see section 16	CAS-No.: 123-35-3 EC-No.: 204-622-5	0 – 2	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319

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. Call a POISON

CENTER/doctor if you feel unwell.

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:

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. Obtain emergency medical attention.

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

Symptoms/effects after inhalation : Danger of serious damage to health by prolonged exposure through inhalation. Harmful if

inhaled. May cause an allergic skin reaction. May cause respiratory irritation.

Symptoms/effects after skin contact : Causes skin irritation.

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Symptoms/effects after eye contact : Causes serious eye irritation.

#### 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.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

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.

#### 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.

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. Use only outdoors or in a well-ventilated area. Avoid breathing smokes, vapours.

Hygiene measures : Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

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#### 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 ventilating equipment. Storage conditions

Keep only in the original container in a cool, well ventilated place away from: Heat sources,

Direct sunlight. Keep container tightly closed.

Strong bases. Strong acids.

Sources of ignition. Direct sunlight. Heat sources.

Maximum storage period 36 months Shelf life to guarantee the quality and properties of the product; After this period,

it is recommended to control organoleptic and physicochemical properties before using the

raw material.

: ~ 18 (5 - 25) °C Storage temperature

# 7.3. Specific end use(s)

Incompatible products

Incompatible materials

No additional information available

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.1.1. National occupational exposure and biological limit values

CAMPHOR (76-22-2)	
France - Occupational Exposure Limits	
Local name	Camphre
VME (OEL TWA)	12 mg/m³
VME (OEL TWA) [ppm]	2 ppm

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

# 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

# 8.2.1. Appropriate engineering controls

No additional information available

#### 8.2.2. Personal protection equipment

# Personal protective equipment:

Avoid all unnecessary exposure.

#### 8.2.2.1. Eye and face protection

#### Eye protection:

Chemical goggles or safety glasses

### 8.2.2.2. Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Wear protective gloves.

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#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

Wear appropriate mask

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use.

#### **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid

Colour : Colourless. light yellow.

Odour : characteristic. camphoric. herbaceous.

Odour threshold: Not availableMelting point: Not availableFreezing point: Not availableBoiling point: Not available

Flammability : Flammable liquid and vapour.

Explosive limits : Not available Lower explosive limit (LEL) : Not available : Not available Upper explosive limit (UEL) Flash point : 49 °C : Not available Auto-ignition temperature Decomposition temperature : Not available : Not available pН Viscosity, kinematic : Not available

Solubility : Poorly soluble in water.

Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density : Not available Relative density : 0.907 - 0.932 Relative vapour density at 20 °C : Not available : Not applicable Particle size Particle size distribution : Not applicable : Not applicable Particle shape Particle aspect ratio : Not applicable : Not applicable Particle aggregation state Particle agglomeration state : Not applicable Particle specific surface area : Not applicable Particle dustiness Not applicable

# 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

Refractive index : 1.465 – 1.473

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No additional information available

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#### 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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhelation) : Harmful if inhalad

Acute toxicity (inhalation) :	Harmful if inhaled.	
SPANISH SAGE ORGANIC OIL (90106-49-3)		
LD50 oral rat	3300 mg/kg	
LC50 Inhalation - Rat (Dust/Mist)	3 mg/l/4h	
CAMPHOR (76-22-2)		
LD50 dermal	3040 mg/kg rat	
ALPHA-PINENES (80-56-8)		
LD50 oral rat	3700 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
A-TERPINYL ACETATE (80-26-2)		
LD50 oral rat	5075 mg/kg	
D-LIMONENE (5989-27-5)		
LD50 oral rat	4400 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
LINALYL ACETATE (115-95-7)		
LD50 oral rat	13934 mg/kg	
LINALOOL (78-70-6)		
LD50 oral rat	2790 mg/kg	
LD50 oral	3120 mg/kg LD50 oral mouse	
LD50 dermal rabbit	5610 mg/kg	
THUJONE (546-80-5)		
LD50 oral rat	500 mg/kg	
LD50 dermal rabbit	5000 mg/kg	

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P-CYMENE (99-87-6)	
F-C   WENE (99-87-0)	
LD50 oral rat	4750 mg/kg
LD50 dermal rabbit	5000
MYRCENE (123-35-3)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
Serious eye damage/irritation : Respiratory or skin sensitisation : Germ cell mutagenicity : Additional information : Carcinogenicity :	Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met
IARC group	3 - Not classifiable
Reproductive toxicity : Additional information :	Not classified Based on available data, the classification criteria are not met May cause respiratory irritation.
STOT-single exposure	May cause respiratory irritation.
Additional information : Aspiration hazard :	Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met

#### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

#### 11.2.2. Other information

Potential adverse human health effects and

symptoms

: Harmful if inhaled.

# **SECTION 12: Ecological information**

# 12.1. Toxicity

: Toxic to aquatic life with long lasting effects. Ecology - water

Hazardous to the aquatic environment, short-term : Not classified

: Toxic to aquatic life with long lasting effects. Hazardous to the aquatic environment, long-term

(chronic)

CAMPHOR (76-22-2)		
LC50 - Fish [1]	50 mg/l LC50 96h fish	
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]	
D-LIMONENE (5989-27-5)		
LC50 - Fish [1]	0.702 mg/l Pimephales promela (fathead minnow) -96h	
EC50 - Crustacea [1]	69.6 daphnia - 48h	

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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 - Crustacea [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	
P-CYMENE (99-87-6)		
LC50 - Fish [1]	48 mg/l 96H -Cyprinodon variegatus (Sheep shead minnow)	
EC50 - Crustacea [1]	6.5 mg/l EC50 48h - Daphnia magna [mg/l]	
ErC50 algae	4.03 mg/l 72h - Scenedesmus capricornutum (Fresh water algae)	

# 12.2. Persistence and degradability

SPANISH SAGE ORGANIC OIL (90106-49-3)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
CAMPHOR (76-22-2)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
BOD (% of ThOD)	94 % ThOD	
ALPHA-PINENES (80-56-8)		
Persistence and degradability	Readily biodegradable. May cause long-term adverse effects in the environment.	
A-TERPINYL ACETATE (80-26-2)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
D-LIMONENE (5989-27-5)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
LINALYL ACETATE (115-95-7)		
Persistence and degradability	Not established.	
LINALOOL (78-70-6)		
Persistence and degradability	Readily biodegradable. Not established.	
Biodegradation	100 % 13 DAYS- ZAHN-WELLENS TEST OECD N° 302 B	
THUJONE (546-80-5)		
Persistence and degradability	Not established.	
P-CYMENE (99-87-6)		
Persistence and degradability	Readily biodegradable.	
Biodegradation	100 %	
MYRCENE (123-35-3)		
Persistence and degradability	Not established.	

# 12.3. Bioaccumulative potential

SPANISH SAGE ORGANIC OIL (90106-49-3)	
Bioaccumulative potential	Not established.

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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.	
ALPHA-PINENES (80-56-8)		
Partition coefficient n-octanol/water (Log Pow)	4.834	
Bioaccumulative potential	Not established.	
A-TERPINYL ACETATE (80-26-2)		
Partition coefficient n-octanol/water (Log Kow)	3.96	
Bioaccumulative potential	Not established.	
D-LIMONENE (5989-27-5)		
Bioaccumulative potential	Not established.	
LINALYL ACETATE (115-95-7)		
Partition coefficient n-octanol/water (Log Kow)	3.93	
Bioaccumulative potential	Not established.	
LINALOOL (78-70-6)		
Partition coefficient n-octanol/water (Log Pow)	2.97	
Bioaccumulative potential	Not established.	
THUJONE (546-80-5)		
Partition coefficient n-octanol/water (Log Kow)	2.65	
Bioaccumulative potential	Not established.	
P-CYMENE (99-87-6)		
Partition coefficient n-octanol/water (Log Kow)	4.1	
MYRCENE (123-35-3)		
Partition coefficient n-octanol/water (Log Kow)	4.17	
Bioaccumulative potential	Not established.	
12.4. Mobility in soil		

CAMPHOR (76-22-2)	
Partition coefficient n-octanol/water (Log Koc)	env. 2.67

# 12.5. Results of PBT and vPvB assessment

No additional information available

# 12.6. Endocrine disrupting properties

No additional information available

# 12.7. Other adverse effects

Additional information : Avoid release to the environment.

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### **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.

#### **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

#### 14.1. UN number or ID number

 UN-No. (ADR)
 : UN 1169

 UN-No. (IMDG)
 : UN 1169

 UN-No. (IATA)
 : UN 1169

 UN-No. (ADN)
 : UN 1169

 UN-No. (RID)
 : UN 1169

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : EXTRACTS, AROMATIC, LIQUID

Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable
Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : Not applicable

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

**HAZARDOUS** 

Transport document description (IMDG) : UN 1169 , 3, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS

Transport document description (IATA)

: UN 1169, 3, ENVIRONMENTALLY HAZARDOUS

Transport document description (ADN)

: UN 1169, 3, ENVIRONMENTALLY HAZARDOUS

Transport document description (RID)

: UN 1169, 3, ENVIRONMENTALLY HAZARDOUS

## 14.3. Transport hazard class(es)

# ADR

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



#### **IMDG**

Transport hazard class(es) (IMDG) : 3



#### IATA

Transport hazard class(es) (IATA) :



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#### ADN

Transport hazard class(es) (ADN)



**RID** 

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



# 14.4. Packing group

Packing group (ADR)

Not applicable Packing group (IMDG) Not applicable Packing group (IATA) : Not applicable Packing group (ADN) : Not applicable Packing group (RID)

#### 14.5. Environmental hazards

Dangerous for the environment : Yes Marine pollutant

Other information : No supplementary information available

# 14.6. Special precautions for user

#### **Overland transport**

Classification code (ADR) Special provisions (ADR) : 601, 640E

Limited quantities (ADR) : 51 Excepted quantities (ADR) : E1 Vehicle for tank carriage : FL : 3 Transport category (ADR) 30 :

Hazard identification number (Kemler No.) Orange plates

30 1169

: D/E Tunnel restriction code (ADR)

#### Transport by sea

No data available

#### Air transport

No data available

#### Inland waterway transport

No data available

#### Rail transport

No data available

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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### **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3.	SPANISH SAGE ORGANIC OIL	Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008
3(a)	EUCALYPTOL	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
3(b)	THUJONE	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
40.	SPANISH SAGE ORGANIC OIL	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

SPANISH SAGE ORGANIC OIL is not on the REACH Candidate List

SPANISH SAGE ORGANIC OIL is not on the REACH Annex XIV List

SPANISH SAGE ORGANIC 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.

SPANISH SAGE ORGANIC 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 1, Slightly hazardous to water (Classification according to AwSV; ID No. 6261)

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	

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Full text of H- and EUH-statements		
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
Repr. 2	Reproductive toxicity, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	
H226	Flammable liquid and vapour.	
H302	Harmful if swallowed.	
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.	
H361	Suspected of damaging fertility or the unborn child.	
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.	

Safety Data Sheet (SDS), EU

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.