



RITUALS SWEET JASMINE FRAGRANCE STICKS  
Safety Data Sheet  
according to the REACH Regulation (EC) 1907/2006  
amended by Regulation (EU) 2020/878

Issue date: 6/21/2022 Revision date: 6/21/2022 Supersedes: 10/5/2021 Version: 3.0

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

### 1.1. Product identifier

Product form : Mixture  
Trade name : RITUALS SWEET JASMINE FRAGRANCE STICKS  
UFI : 64UF-J6JH-X30F-628H  
Type of product : Fragrance Sticks

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

#### 1.2.1. Relevant identified uses

Intended for general public  
Use of the substance/mixture : Air freshener.

#### 1.2.2. Uses advised against

No additional information available

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

Distributor: Rituals Cosmetics Enterprise  
Rituals Cosmetics UK P.O. Box 15500 | 1001 NA Amsterdam  
29 James Street, Covent Garden Herengracht 541 | 1017 BW Amsterdam, The  
WC2E 8PA London Netherlands  
Tel. +44 207 8362980 SDS Contact: [qualityenquiries@rituals.com](mailto:qualityenquiries@rituals.com)  
Phone Number: +31 (0)20 333 91 00  
(9:00-17:00)

### 1.4. Emergency telephone number

Emergency number : UK: Members of the public - For medical advice contact:  
NHS 111 in England: 111, NHS 24 in Scotland: 111, NHS Direct in Wales: 111 or 0845 4647  
Health Professionals: consult TOXBASE  
  
Ireland National Poisons Information Centre (NPIC)  
Public: 01 809 2166 (available from 8am – 10pm every day)  
Professionals: 01 809 2566 (available 24/7)

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

Flam. Liq. 2 H225  
Eye Irrit. 2 H319  
Aquatic Chronic 3 H412

Full text of hazard classes, H- and EUH-statements: see section 16

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

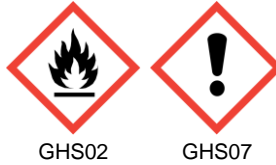
Highly flammable liquid and vapour. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

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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) :

EUH-statements :

Extra phrases :

Child-resistant fastening :

Tactile warning :

: Danger

: H225 - Highly flammable liquid and vapour.

: H319 - Causes serious eye irritation.

: H412 - Harmful to aquatic life with long lasting effects.

: P102 - Keep out of reach of children.

: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

: P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

: P337+P313 - If eye irritation persists: Get medical advice/attention.

: P501 - Dispose of contents and container to appropriate collection point.

: EUH208 - Contains (R)-p-mentha-1,8-diene, linalool,  $\alpha$ -methyl-1,3-benzodioxole-5-propionaldehyde, linalyl acetate, geraniol, citronellol, 1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one, reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, (-)-pin-2(10)-ene, [1 $\alpha$ (E),2 $\beta$ ]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one, cinnamaldehyde, (E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one. May produce an allergic reaction.

: Do not swallow.

: Not applicable

: Applicable

## 2.3. Other hazards

PBT: not yet assessed

vPvB: not yet assessed

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethanol	CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610-43	60 – 70	Flam. Liq. 2, H225 Eye Irrit. 2, H319

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
(R)-p-mentha-1,8-diene	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2 REACH-no: 01-2119529223-47	0.5 – < 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
reaction mass of: (E)-oxacyclohexadec-12-en-2-one; (E)-oxacyclohexadec-13-en-2-one; a) (Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en-2-one	CAS-No.: 34902-57-3 EC-No.: 422-320-3 EC Index-No.: 606-092-00-4 REACH-no: 01-0000016883-62	0.5 – < 1	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
(Z)-3-hexenyl salicylate	CAS-No.: 65405-77-8 EC-No.: 265-745-8 REACH-no: 01-2119987320-37	0.5 – < 1	Aquatic Acute 1, H400 Aquatic Chronic 2, H411
linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016-42	0.35 – 0.5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
α-methyl-1,3-benzodioxole-5-propionaldehyde	CAS-No.: 1205-17-0 EC-No.: 214-881-6 REACH-no: 01-2120740119-58	0.25 – 0.3	Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Chronic 2, H411
linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789-19	0.25 – 0.3	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
geraniol	CAS-No.: 106-24-1 EC-No.: 203-377-1 EC Index-No.: 603-241-00-5 REACH-no: 01-2119552430-49	0.15 – 0.2	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
citronellol	CAS-No.: 106-22-9 EC-No.: 203-375-0 REACH-no: 01-2119453995-23	0.1 – 0.15	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one	CAS-No.: 33704-61-9 EC-No.: 251-649-3 REACH-no: 01-2119977131-40	0.1 – 0.15	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	EC-No.: 915-730-3 REACH-no: 01-2119489989-04	0.1 – 0.15	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 1, H410
(-)-pin-2(10)-ene	CAS-No.: 18172-67-3 EC-No.: 242-060-2	0.1 – 0.15	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
p-mentha-1,4-diene	CAS-No.: 99-85-4 EC-No.: 202-794-6 REACH-no: 01-2120780478-40	0.1 – 0.15	Flam. Liq. 3, H226 Repr. 2, H361 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
[1 $\alpha$ (E),2 $\beta$ ]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one	CAS-No.: 71048-82-3 EC-No.: 275-156-8 REACH-no: 01-2119535122-53	0.05 – 0.07	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
isopentyl acetate substance with a Community workplace exposure limit	CAS-No.: 123-92-2 EC-No.: 204-662-3 EC Index-No.: 607-130-00-2	0.05 – 0.07	Flam. Liq. 3, H226
cinnamaldehyde	CAS-No.: 104-55-2 EC-No.: 203-213-9 REACH-no: 01-2119935242-45	0.01 – 0.03	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 Aquatic Chronic 3, H412
(E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one	CAS-No.: 23726-93-4 EC-No.: 245-844-2 REACH-no: 01-2120105798-49	0.01 – 0.03	Skin Irrit. 2, H315 Skin Sens. 1A, H317 Aquatic Chronic 2, H411

Full text of H- and EUH-statements: see section 16

## 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	: Rinse skin with water/shower. Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
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	: Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after eye contact	: Eye irritation.
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### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

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

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

Fire hazard	: Highly flammable liquid and vapour.
Explosion hazard	: May form flammable/explosive vapour-air mixture.
Hazardous decomposition products in case of fire	: Under fire conditions, hazardous fumes will be present. Carbon oxides (CO, CO <sub>2</sub> ).

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### 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 attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## 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. Do not attempt to take action without suitable protective equipment.

#### 6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes.

#### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
- Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

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

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

- For containment : Collect spillage.
- Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. Contact with walking surface may result in formation of slippery film/falling hazard.
- Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to sections 8 and 13.

## 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 : Ensure good ventilation of the work station. Provide good ventilation in process area to prevent formation of vapour. Avoid contact with skin, eyes and clothing. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment.
- Hygiene measures : Wash hands, forearms and face thoroughly after handling. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

- Technical measures : Ground/bond container and receiving equipment.
- Storage conditions : Store in a well-ventilated place. Keep cool. Containers which are opened should be properly resealed and kept upright to prevent leakage. Keep container tightly closed.
- Incompatible products : Strong bases. Strong acids.
- Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

### 7.3. Specific end use(s)

See section 1.

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

**8.1. Control parameters**

**8.1.1 National occupational exposure and biological limit values**

<b>isopentyl acetate (123-92-2)</b>	
<b>EU - Indicative Occupational Exposure Limit (IOEL)</b>	
Local name	Isopentylacetate
IOEL TWA	270 mg/m <sup>3</sup>
IOEL TWA [ppm]	50 ppm
IOEL STEL	540 mg/m <sup>3</sup>
IOEL STEL [ppm]	100 ppm
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC

**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**

<b>ethanol (64-17-5)</b>	
<b>DNEL/DMEL (Workers)</b>	
Acute - local effects, inhalation	1900 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	343 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	950 mg/m <sup>3</sup>
<b>DNEL/DMEL (General population)</b>	
Acute - local effects, inhalation	950 mg/m <sup>3</sup>
Long-term - systemic effects, oral	87 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	114 mg/m <sup>3</sup>
Long-term - systemic effects, dermal	206 mg/kg bodyweight/day
<b>PNEC (Water)</b>	
PNEC aqua (freshwater)	0.96 mg/l
PNEC aqua (marine water)	0.79 mg/l
<b>PNEC (Sediment)</b>	
PNEC sediment (freshwater)	3.6 mg/kg dwt
<b>PNEC (Soil)</b>	
PNEC soil	0.63 mg/kg dwt
<b>PNEC (Oral)</b>	
PNEC oral (secondary poisoning)	720 mg/kg food
<b>PNEC (STP)</b>	
PNEC sewage treatment plant	580 mg/l
<b>PNEC (additional information)</b>	
Intermittent release	2.75 mg/l

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#### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

**Appropriate engineering controls:**

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

**Personal protective equipment:**

Avoid all unnecessary exposure.

**Personal protective equipment symbol(s):**



#### 8.2.2.1. Eye and face protection

**Eye protection:**

Safety glasses. Safety goggles with side protection against splashes (UNE-EN 166:2002)

#### 8.2.2.2. Skin protection

**Skin and body protection:**

Wear suitable protective clothing

**Hand protection:**

protective gloves. Wear suitable gloves resistant to chemical penetration.

#### 8.2.2.3. Respiratory protection

**Respiratory protection:**

No personal breathing protective equipment is normally required. In case of insufficient ventilation or if the occupational exposure limit is exceeded, wear suitable respiratory equipment.

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

**Environmental exposure controls:**

Avoid release to the environment.

**Other information:**

Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Colour	: Pale yellow.
Odour	: Not available
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: > 35 °C
Flammability	: Highly flammable liquid and vapour.
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: < 23 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available

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pH	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour Pressure 20°C	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: Not available
Vapour density	: Not available
Particle characteristics	: 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

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Highly flammable liquid and vapour.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizing agents. Strong reducing agents.

### 10.6. Hazardous decomposition products

Under fire conditions, hazardous fumes will be present. Carbon dioxide. Carbon monoxide. Nitrogen oxides.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met.)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met.)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met.)

ethanol (64-17-5)	
LD50 oral	10470 mg/kg bodyweight
LD50 dermal	15800 mg/kg bodyweight
LC50 Inhalation - Rat	30000 mg/m <sup>3</sup>
(R)-p-mentha-1,8-diene (5989-27-5)	
LD50 oral rat	> 2000 mg/kg bodyweight (OECD 423 method)
LD50 dermal rat	> 2000 mg/kg



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<b>(Z)-3-hexenyl salicylate (65405-77-8)</b>	
LD50 oral rat	> 5000 mg/kg bodyweight
LD50 dermal rabbit	> 5000 nl/kg
<b>linalool (78-70-6)</b>	
LD50 oral rat	2790 mg/kg bodyweight (OECD 401 method)
LD50 dermal rabbit	5610 mg/kg bodyweight (OECD 402 method)
<b><math>\alpha</math>-methyl-1,3-benzodioxole-5-propionaldehyde (1205-17-0)</b>	
LD50 oral rat	3561 mg/kg bodyweight
LD50 dermal rabbit	> 2000 mg/kg bodyweight OECD 402
<b>linalyl acetate (115-95-7)</b>	
LD50 oral rat	> 9000 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg bodyweight
<b>geraniol (106-24-1)</b>	
LD50 oral rat	3600 mg/kg bodyweight
LD50 oral	2100 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg bodyweight
<b>1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one (33704-61-9)</b>	
LD50 oral rat	2900 mg/kg bodyweight
<b>reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one</b>	
LD50 oral rat	> 5000 mg/kg bodyweight OECD 401
LD50 dermal rat	> 5000 mg/kg bodyweight OECD 402
LD50 dermal rabbit	> 5000 mg/kg
<b>(-)-pin-2(10)-ene (18172-67-3)</b>	
LD50 oral rat	4800 mg/kg bodyweight
LD50 dermal	> 2000 mg/kg
LC50 Inhalation - Rat	> 20 mg/l/4h
<b>p-mentha-1,4-diene (99-85-4)</b>	
LD50 oral rat	> 2000 mg/kg bodyweight OECD 23
LD50 dermal rat	> 2000 mg/kg bodyweight OECD 402
<b>cinnamaldehyde (104-55-2)</b>	
LD50 oral rat	2220 mg/kg bodyweight
LD50 oral	3400 mg/kg bodyweight
LD50 dermal rat	> 2000 mg/kg bodyweight OECD 402
LD50 dermal rabbit	1260 mg/kg bodyweight
LC50 Inhalation - Rat [ppm]	6888871 ppm
<b>(E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one (23726-93-4)</b>	
LD50 oral rat	> 2000 mg/kg bodyweight EU Method B.1

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met.)

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Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: Not classified (Based on available data, the classification criteria are not met.)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met.)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met.)

**geraniol (106-24-1)**

NOAEL (chronic, oral, animal/male, 2 years)	60 mg/kg bodyweight (OECD 453 method)
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Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met.)
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**p-mentha-1,4-diene (99-85-4)**

NOAEL (animal/male, F1)	250 mg/kg bodyweight OECD 422
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NOAEL (animal/female, F1)	100 mg/kg bodyweight OECD 422
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STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met.)
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STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met.)
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**ethanol (64-17-5)**

NOAEL (oral, rat, 90 days)	1730 mg/kg bodyweight/day
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**(Z)-3-hexenyl salicylate (65405-77-8)**

NOAEL (oral, rat, 90 days)	200 mg/kg bodyweight OECD 422
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**linalool (78-70-6)**

NOAEL (dermal, rat/rabbit, 90 days)	250 mg/kg bodyweight (OECD 411 method)
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**linalyl acetate (115-95-7)**

NOAEL (dermal, rat/rabbit, 90 days)	250 mg/kg bodyweight (OECD 411 method)
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**geraniol (106-24-1)**

NOAEL (dermal, rat/rabbit, 90 days)	300 mg/kg bodyweight
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**citronellol (106-22-9)**

NOAEL (oral, rat, 90 days)	2000 mg/kg bodyweight
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NOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.063 mg/l air
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**reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one**

NOAEL (oral, rat, 90 days)	120 mg/kg bodyweight OECD 408
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NOAEL (dermal, rat/rabbit, 90 days)	250 mg/kg bodyweight OECD 411
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**cinnamaldehyde (104-55-2)**

NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight OECD 407
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**(E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one (23726-93-4)**

LOAEL (oral, rat, 90 days)	500 mg/kg bodyweight OECD 408
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NOAEL (oral, rat, 90 days)	30 mg/kg bodyweight OECD 408
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Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met.)
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**11.2. Information on other hazards**

No additional information available

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**SECTION 12: Ecological information**

**12.1. Toxicity**

Ecology - general : Harmful to aquatic life with long lasting effects.  
 Hazardous to the aquatic environment, short-term (acute) : Not classified (Based on available data, the classification criteria are not met.)  
 Hazardous to the aquatic environment, long-term (chronic) : Harmful to aquatic life with long lasting effects.

<b>ethanol (64-17-5)</b>	
LC50 - Fish [1]	11200 mg/l
EC50 - Other aquatic organisms [1]	5012 mg/l (48 h - Freshwater)
EC50 - Other aquatic organisms [2]	857 mg/l
EC50 72h - Algae [1]	275 mg/l (EC50/LC50 Freshwater)
EC50 72h - Algae [2]	1970 mg/l (EC50/LC50 Marine water)
NOEC chronic algae	11.5 mg/l (EC10/LC10 Freshwater)
EC10/LC10, Marine water	1580 mg/l

<b>(R)-p-mentha-1,8-diene (5989-27-5)</b>	
LC50 - Fish [1]	720 µg/l Pimephales promelas
LC50 - Fish [2]	702 µg/l Pimephales promelas
EC50 - Crustacea [1]	0.307 mg/l Daphnia magna
EC50 - Crustacea [2]	0.51 mg/l Daphnia magna
EC50 72h - Algae [1]	0.32 mg/l Pseudokirchneriella subcapitata
EC50 72h - Algae [2]	0.214 mg/l Pseudokirchneriella subcapitata

<b>reaction mass of: (E)-oxacyclohexadec-12-en-2-one; (E)-oxacyclohexadec-13-en-2-one; a) (Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en-2-one (34902-57-3)</b>	
LC50 - Fish [1]	2 mg/l 96 h; Oncorhynchus mykiss
EC50 - Other aquatic organisms [1]	0.48 mg/l 48 h
EC50 72h - Algae [1]	2.4 mg/l 72 h; Pseudokirchneriella subcapitata
EC50 72h - Algae [2]	5 mg/l 72 h; Pseudokirchneriella subcapitata

<b>(Z)-3-hexenyl salicylate (65405-77-8)</b>	
LC50 - Fish [1]	> 0.65 mg/l 96 h; Oncorhynchus mykiss
EC50 - Crustacea [1]	0.6 mg/l 48 h; Daphnia magna
EC50 72h - Algae [1]	0.61 mg/l 72 h; Desmodesmus subspicatus
EC50 72h - Algae [2]	0.28 mg/l 72 h; Desmodesmus subspicatus

<b>linalool (78-70-6)</b>	
LC50 - Fish [1]	27.8 mg/l Oncorhynchus mykiss
EC50 - Crustacea [1]	59 mg/l Daphnia magna
EC50 - Other aquatic organisms [1]	20 mg/l waterflea
EC50 96h - Algae [1]	88.3 mg/l Desmodesmus subspicatus
EC50 96h - Algae [2]	156.7 mg/l Desmodesmus subspicatus

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<b><math>\alpha</math>-methyl-1,3-benzodioxole-5-propionaldehyde (1205-17-0)</b>	
LC50 - Fish [1]	5.3 mg/l <i>Oncorhynchus mykiss</i>
EC50 - Crustacea [1]	8.3 mg/l <i>Daphnia magna</i>
EC50 72h - Algae [1]	28 mg/l <i>Pseudokirchneriella subcapitata</i>
EC50 72h - Algae [2]	14 mg/l <i>Pseudokirchneriella subcapitata</i>
<b>linalyl acetate (115-95-7)</b>	
LC50 - Fish [1]	11 mg/l <i>Cyprinus carpio</i>
EC50 - Crustacea [1]	59 mg/l <i>Daphnia magna</i>
EC50 72h - Algae [1]	13.1 mg/l <i>Desmodesmus subspicatus</i>
<b>geraniol (106-24-1)</b>	
LC50 - Fish [1]	≈ 22 mg/l <i>Danio rerio</i>
EC50 - Crustacea [1]	10.8 mg/l <i>Daphnia magna</i>
EC50 - Other aquatic organisms [1]	10.8 mg/l waterflea
EC50 - Other aquatic organisms [2]	13.1 mg/l
EC50 72h - Algae [1]	13.1 mg/l <i>Desmodesmus subspicatus</i>
<b>citronellol (106-22-9)</b>	
LC50 - Fish [1]	14.66 mg/l <i>Leuciscus idus</i>
EC50 - Crustacea [1]	17.48 mg/l <i>Daphnia magna</i>
EC50 72h - Algae [1]	2.4 mg/l
<b>reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one</b>	
LC50 - Fish [1]	1.3 mg/l <i>Lepomis macrochirus</i>
EC50 - Crustacea [1]	1.38 mg/l <i>Daphnia magna</i>
EC50 72h - Algae [1]	> 2.6 mg/l <i>Desmodesmus subspicatus</i>
<b>(-)-pin-2(10)-ene (18172-67-3)</b>	
LC50 - Fish [1]	0.56 mg/l
EC50 - Crustacea [1]	1.2 mg/l
ErC50 algae	0.7 mg/l
<b>p-mentha-1,4-diene (99-85-4)</b>	
EC50 - Crustacea [1]	10189 mg/l 48 h; <i>Daphnia magna</i>
EC50 72h - Algae [1]	> 10.82 mg/l 72 h; <i>Scenedesmus capricornutum</i>
<b>cinnamaldehyde (104-55-2)</b>	
LC50 - Fish [1]	2.35 mg/l 96 h; <i>Danio rerio</i>
EC50 - Crustacea [1]	1195578 mg/l 48 h; <i>Daphnia magna</i>
<b>(E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one (23726-93-4)</b>	
LC50 - Fish [1]	1.09 mg/l 96 h; <i>Danio rerio</i>
EC50 - Crustacea [1]	9 mg/l 48 h; <i>Daphnia magna</i>
EC50 72h - Algae [1]	8.3 mg/l 72 h

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**12.2. Persistence and degradability**

**(-)-pin-2(10)-ene (18172-67-3)**

Biodegradation	76 % 28 days
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**12.3. Bioaccumulative potential**

**ethanol (64-17-5)**

Partition coefficient n-octanol/water (Log Pow)	-0.32
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**linalool (78-70-6)**

Partition coefficient n-octanol/water (Log Pow)	2.84
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**geraniol (106-24-1)**

Partition coefficient n-octanol/water (Log Pow)	3.5
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**(-)-pin-2(10)-ene (18172-67-3)**

Bioconcentration factor (BCF REACH)	1100
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Partition coefficient n-octanol/water (Log Pow)	4.4
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**12.4. Mobility in soil**

**(-)-pin-2(10)-ene (18172-67-3)**

Organic Carbon Normalized Adsorption Coefficient (Log Koc)	≈ 3.32
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**12.5. Results of PBT and vPvB assessment**

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PBT: not yet assessed

vPvB: not yet assessed

**12.6. Endocrine disrupting properties**

No additional information available

**12.7. Other adverse effects**

No additional information available

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**






Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose of contents/container to appropriate collection point.
Additional information	: Flammable vapours may accumulate in the container.
Ecology - waste materials	: Avoid release to the environment.

**SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number or ID number</b>				
UN 1170	UN 1170	UN 1170	UN 1170	UN 1170

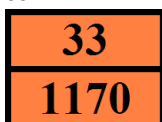
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ADR	IMDG	IATA	ADN	RID
<b>14.2. UN proper shipping name</b>				
ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	Ethanol solution	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)	ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION)
<b>Transport document description</b>				
UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II, (D/E)	UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II	UN 1170 Ethanol solution, 3, II	UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II	UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II
<b>14.3. Transport hazard class(es)</b>				
3	3	3	3	3
				
<b>14.4. Packing group</b>				
II	II	II	II	II
<b>14.5. Environmental hazards</b>				
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information available				

**14.6. Special precautions for user**

**Overland transport**

Classification code (ADR) : F1  
 Special provisions (ADR) : 144, 601  
 Limited quantities (ADR) : 1I  
 Excepted quantities (ADR) : E2  
 Packing instructions (ADR) : P001, IBC02, R001  
 Mixed packing provisions (ADR) : MP19  
 Portable tank and bulk container instructions (ADR) : T4  
 Portable tank and bulk container special provisions (ADR) : TP1  
 Tank code (ADR) : LGBF  
 Vehicle for tank carriage : FL  
 Transport category (ADR) : 2  
 Special provisions for carriage - Operation (ADR) : S2, S20  
 Hazard identification number (Kemler No.) : 33  
 Orange plates :



Tunnel restriction code (ADR) : D/E

**Transport by sea**

Special provisions (IMDG) : 144  
 Limited quantities (IMDG) : 1 L  
 Excepted quantities (IMDG) : E2  
 Packing instructions (IMDG) : P001  
 IBC packing instructions (IMDG) : IBC02  
 Tank instructions (IMDG) : T4

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Tank special provisions (IMDG) : TP1  
EmS-No. (Fire) : F-E  
EmS-No. (Spillage) : S-D  
Stowage category (IMDG) : A  
Properties and observations (IMDG) : Colourless, volatile liquids. Pure ETHANOL: flashpoint 13°C c.c. Explosive limits: 3.3% to 19% Miscible with water.

**Air transport**

PCA Excepted quantities (IATA) : E2  
PCA Limited quantities (IATA) : Y341  
PCA limited quantity max net quantity (IATA) : 1L  
PCA packing instructions (IATA) : 353  
PCA max net quantity (IATA) : 5L  
CAO packing instructions (IATA) : 364  
CAO max net quantity (IATA) : 60L  
Special provisions (IATA) : A3, A58, A180  
ERG code (IATA) : 3L

**Inland waterway transport**

Classification code (ADN) : F1  
Special provisions (ADN) : 144, 601  
Limited quantities (ADN) : 1 L  
Excepted quantities (ADN) : E2  
Carriage permitted (ADN) : T  
Equipment required (ADN) : PP, EX, A  
Ventilation (ADN) : VE01  
Number of blue cones/lights (ADN) : 1

**Rail transport**

Classification code (RID) : F1  
Special provisions (RID) : 144, 601  
Limited quantities (RID) : 1L  
Excepted quantities (RID) : E2  
Packing instructions (RID) : P001, IBC02, R001  
Mixed packing provisions (RID) : MP19  
Portable tank and bulk container instructions (RID) : T4  
Portable tank and bulk container special provisions (RID) : TP1  
Tank codes for RID tanks (RID) : LGBF  
Transport category (RID) : 2  
Colis express (express parcels) (RID) : CE7  
Hazard identification number (RID) : 33

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

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**

**EU restriction list (REACH Annex XVII)**

Reference code	Applicable on	Entry title or description
3(a)	THE RITUAL OF SWEET JASMINE FRAGRANCE STICKS ; ethanol ; (R)-p-mentha-1,8-diene ; (-)-pin-2(10)-ene ; p-mentha-1,4-diene ; isopentyl acetate	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

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EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(b)	THE RITUAL OF SWEET JASMINE FRAGRANCE STICKS ; ethanol ; (R)-p-mentha-1,8-diene ; linalool ; $\alpha$ -methyl-1,3-benzodioxole-5-propionaldehyde ; linalyl acetate ; geraniol ; citronellol ; 1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one ; reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one ; (-)-pin-2(10)-ene ; p-mentha-1,4-diene ; [1 $\alpha$ (E),2 $\beta$ ]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one ; cinnamaldehyde ; (E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one	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



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EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(c)	THE RITUAL OF SWEET JASMINE FRAGRANCE STICKS ; (R)-p-mentha-1,8-diene ; reaction mass of: (E)-oxacyclohexadec-12-en-2-one; (E)-oxacyclohexadec-13-en-2-one; a) (Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en-2-one ; (Z)-3-hexenyl salicylate ; $\alpha$ -methyl-1,3-benzodioxole-5-propionaldehyde ; 1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one ; reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one ; (-)-pin-2(10)-ene ; p-mentha-1,4-diene ; [1 $\alpha$ (E),2 $\beta$ ]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one ; cinnamaldehyde ; (E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one	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 class 4.1
40.	THE RITUAL OF SWEET JASMINE FRAGRANCE STICKS ; ethanol ; (R)-p-mentha-1,8-diene ; (-)-pin-2(10)-ene ; p-mentha-1,4-diene ; isopentyl acetate	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.

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance 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.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

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**15.1.2. National regulations**

No additional information available

**15.2. Chemical safety assessment**

No chemical safety assessment has been carried out

**For the following substances of this mixture a chemical safety assessment has been carried out:**

ethanol

(R)-p-mentha-1,8-diene

reaction mass of: (E)-oxacyclohexadec-12-en-2-one; (E)-oxacyclohexadec-13-en-2-one; a) (Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en-2-one

(Z)-3-hexenyl salicylate

linalool

α-methyl-1,3-benzodioxole-5-propionaldehyde

linalyl acetate

geraniol

citronellol

1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one

reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one

p-mentha-1,4-diene

[1α(E),2β]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one

cinnamaldehyde

(E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one

**SECTION 16: Other information**

**Indication of changes**

Section	Changed item	Change	Comments
	Revision date	Modified	
	Issue date	Modified	
	Supersedes	Modified	
1.1	Trade name	Modified	
1.1	Other means of identification	Modified	
1.1	Name	Modified	
3	Composition/information on ingredients	Modified	
5.2	Hazardous decomposition products in case of fire	Modified	
6.2	Environmental precautions	Modified	
6.3	Methods for cleaning up	Modified	
6.3	For containment	Added	
7.1	Precautions for safe handling	Modified	
7.2	Storage conditions	Modified	
8.2	Eye protection	Modified	
8.2	Hand protection	Modified	
10.4	Conditions to avoid	Modified	
10.5	Incompatible materials	Modified	
10.6	Hazardous decomposition products	Modified	
13.1	Product/Packaging disposal recommendations	Modified	

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**Abbreviations and acronyms:**

ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
DNEL	Derived-No Effect Level
EC50	Median effective concentration
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
vPvB	Very Persistent and Very Bioaccumulative
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail

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. SDS EU format according to COMMISSION REGULATION (EU) 2020/878.

Other information : Refer to the safety data sheet before handling or disposing.

**Full text of H- and EUH-statements:**

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), 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
EUH208	Contains (R)-p-mentha-1,8-diene, linalool, $\alpha$ -methyl-1,3-benzodioxole-5-propionaldehyde, linalyl acetate, geraniol, citronellol, 1,2,3,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one, reaction mass of 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,4,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one and 1-(1,2,3,5,6,7,8,8a-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, (-)-pin-2(10)-ene, [1 $\alpha$ (E),2 $\beta$ ]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one, cinnamaldehyde, (E)-1-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one. May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.

**RITUALS SWEET JASMINE FRAGRANCE STICKS**  
**Safety Data Sheet**  
according to the REACH Regulation (EC) 1907/2006  
amended by Regulation (EU) 2020/878

**Full text of H- and EUH-statements:**

H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye 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.
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
Skin Sens. 1B	Skin sensitisation, category 1B

**Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:**

Flam. Liq. 2	H225	On basis of test data
Eye Irrit. 2	H319	Calculation method
Aquatic Chronic 3	H412	Calculation method

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.