

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
SDS Reference Number: 1647  
Issue date: 20/09/2024 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : SIGNATURE AIRFLOW SCENT SANDALWOOD SPICE  
UFI : Y8R0-G0R2-V004-AYVX  
Product code : 574330  
Type of product : Fragrances  
Authorisation number :  
Product group : Product

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

##### Relevant identified uses

Industrial/Professional use spec : For professional use only  
Use of the substance/mixture : A fragrance for use by Initial technicians in the modular air unit dispenser.

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

##### Supplier

For Great Britain:  
Rentokil Initial Supplies  
Liverpool  
L33 7SR  
UK

Product advice line: +44 (0)151 548 5050  
Email: products@rentokil.com

For Northern Ireland:  
Rentokil Pest Control  
Units 5-7  
Abbey Enterprise Park  
Mill Road  
Newtownabbey  
Co Antrim  
BT36 7BA

Tel: +44 (0)28 9086 5006  
Email: products@rentokil.com

#### 1.4. Emergency telephone number

Emergency number : +44 (0)1342 833022 (24/7)  
Call NHS 111 or a doctor (For UK/NI only)

Country/Area	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH	0344 892 0111	Only for healthcare professionals

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### SECTION 2: Hazards identification

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

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

Skin sensitisation, Category 1 H317

Hazardous to the aquatic environment – Chronic Hazard, Category 2 H411

Category 2

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

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

No additional information available

#### 2.2. Label elements

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

Hazard pictograms (CLP)



GHS07

GHS09

Signal word (CLP)

: Warning

Contains

: Hexyl cinnamal; 4-tert-Butylcyclohexyl acetate; Alpha-pinenes; beta-Caryophyllene; linalool; Linalyl acetate; Citronellol; Pin-2(10)-ene; Hexyl salicylate; [1 $\alpha$ (E),2 $\beta$ ]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one

Hazard statements (CLP)

: H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP)

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

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P273 - Avoid release to the environment.

P501 - Dispose of contents and container to an approved waste disposal plant.

Extra phrases

: Contains: 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one, 2,4-Dimethyl-3-cyclohexen-1-carboxaldehyde, Citral, Eucalyptol, Hydroxycitronellal. May produce an allergic reaction.

#### 2.3. Other hazards

Contains no PBT and/or 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 substance(s) are 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

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Diethyl malonate	CAS-No.: 105-53-3 EC-No.: 203-305-9	4 – 5	Eye Irrit. 2, H319
Hexyl cinnamal	CAS-No.: 101-86-0 EC-No.: 202-983-3	2 – 3	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
4-tert-Butylcyclohexyl acetate	CAS-No.: 32210-23-4 EC-No.: 250-954-9	2 – 3	Skin Sens. 1B, H317

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Dihydromyrcenol	CAS-No.: 18479-58-8 EC-No.: 242-362-4	2 – 3	Skin Irrit. 2, H315 STOT SE 3, H336
beta-Caryophyllene	CAS-No.: 87-44-5 EC-No.: 201-746-1	2 – 3	Skin Sens. 1B, H317 Asp. Tox. 1, H304
3a,4,5,6,7,7a-hexahydro-4-7-menthano-1H-inden-6-yl propionate	CAS-No.: 17511-60-3 EC-No.: 241-514-7	2 – 3	Aquatic Chronic 2, H411
linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2	2 – 3	Skin Sens. 1B, H317
Linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4	1 – 2	Skin Irrit. 2, H315 Skin Sens. 1, H317
Hexyl salicylate	CAS-No.: 6259-76-3 EC-No.: 228-408-6	0.1 – 2	Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
[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	0.1 – 2	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Alpha-pinenes substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 80-56-8 EC-No.: 201-291-9	1 – 2	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Pin-2(10)-ene substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit	CAS-No.: 127-91-3 EC-No.: 204-872-5	1 – 2	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Citronellol	CAS-No.: 106-22-9 EC-No.: 203-375-0	1 – 2	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Hydroxycitronellal	CAS-No.: 107-75-5 EC-No.: 203-518-7	0.5 – 0.99	Eye Irrit. 2, H319 Skin Sens. 1B, H317
2,4-Dimethyl-3-cyclohexen-1-carboxaldehyde	CAS-No.: 68039-49-6 EC-No.: 268-264-1	0.5 – 0.99	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	CAS-No.: 54464-57-2 EC-No.: 259-174-3	0.1 – 0.5	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 1, H410
3,3-Dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol	CAS-No.: 107898-54-4 EC-No.: 411-580-3	0.1 – 0.5	Skin Irrit. 2, H315 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Eucalyptol	CAS-No.: 470-82-6 EC-No.: 207-431-5	0.1 – 0.5	Flam. Liq. 3, H226 Skin Sens. 1B, H317

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
citral	CAS-No.: 5392-40-5 EC-No.: 226-394-6 EC Index-No.: 605-019-00-3	0.1 – 0.5	Skin Irrit. 2, H315 Skin Sens. 1, H317

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	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.
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	: May cause an allergic skin reaction.
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### 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	: Use extinguishing media appropriate for surrounding fire. 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

Hazardous decomposition products in case of fire	: May release hazardous fumes.
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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 enter fire area without proper protective equipment, including respiratory protection.
Other information	: Do not allow run-off from fire fighting to enter drains or water courses.

## SECTION 6: Accidental release measures

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

#### For non-emergency personnel

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

Protective equipment	: Equip cleanup crew with proper protection.
Emergency procedures	: Ventilate area.

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### 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 : On land, sweep or shovel into suitable containers. Minimise generation of dust. Store away from other materials.
- Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Precautions for safe handling : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use personal protective equipment as required. Ensure adequate ventilation. Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.
- Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Wash hands thoroughly after handling.

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

- Storage conditions : Protect from heat and direct sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Keep only in the original container in a cool well ventilated place. Keep container tightly closed when not in use.
- Incompatible products : Strong bases. Strong acids.
- Incompatible materials : Sources of ignition. Direct sunlight.

### 7.3. Specific end use(s)

Environmental fragrance.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### National occupational exposure and biological limit values

Alpha-pinenes (80-56-8)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	140
	25
WEL STEL (OEL STEL)	300
	50 ppm
Pin-2(10)-ene (127-91-3)	
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	140
	25
WEL STEL (OEL STEL)	300
	50 ppm

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### 8.2. Exposure controls

#### Appropriate engineering controls

##### Appropriate engineering controls:

Not required for normal conditions of use. Ensure adequate ventilation, especially in confined areas.

#### Personal protection equipment

##### Personal protective equipment:

Wear protective gloves. Wear eye protection. Wear protective clothing. Avoid all unnecessary exposure.

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



#### Eye and face protection

##### Eye protection:

Chemical goggles or safety glasses

#### Skin protection

##### Skin and body protection:

Protective clothing

##### Hand protection:

Wear protective gloves.

#### Thermal hazards

##### Thermal hazard protection:

Protect from heat and direct sunlight.

#### Environmental exposure controls

##### Environmental exposure controls:

Avoid release to the environment.

##### 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	: Solid
Colour	: orange.
Odour	: characteristic. woody. Sweet. Floral. citrus-like.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: > 100 °C
Flammability	: Non flammable.
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable
Flash point	: > 100 °C
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not available
pH	: Not available
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: 0.34719156 mm Hg
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: Not available

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Relative vapour density at 20°C : Not applicable  
Particle size : Not available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

To our knowledge, the product does not present any particular risk, under normal conditions of use.

### 10.2. Chemical stability

The product is stable at normal handling and storage conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 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 (inhalation) : Not classified

Hexyl cinnamal (101-86-0)	
ATE CLP (oral)	3100 mg/kg
Alpha-pinenes (80-56-8)	
ATE CLP (oral)	500 mg/kg bodyweight
linalool (78-70-6)	
LD50 oral rat	2790 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other:, 95% CL: 2440 - 3180
LD50 dermal rabbit	5610 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), 95% CL: 3578 - 8374
Linalyl acetate (115-95-7)	
LD50 oral rat	> 9000 mg/kg bodyweight Animal: rat, Remarks on results: other:
LD50 dermal rabbit	> 5000 mg/kg bodyweight Animal: rabbit
citral (5392-40-5)	
LD50 oral rat	≈ 6800 mg/kg bodyweight Animal: rat
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Remarks on results: other:

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<b>[1<math>\alpha</math>(E),2<math>\beta</math>]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one (71048-82-3)</b>	
ATE CLP (oral)	500 mg/kg bodyweight
Skin corrosion/irritation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Serious eye damage/irritation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
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
<b>citral (5392-40-5)</b>	
NOAEL (chronic, oral, animal/male, 2 years)	60 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies), Remarks on results: other:
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
<b>Dihydromyrcenol (18479-58-8)</b>	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
<b>linalool (78-70-6)</b>	
NOAEL (dermal, rat/rabbit, 90 days)	250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
<b>Linalyl acetate (115-95-7)</b>	
NOAEL (dermal, rat/rabbit, 90 days)	250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
<b>Citronellol (106-22-9)</b>	
NOAEL (oral, rat, 90 days)	2000 mg/kg bodyweight Animal: rat, Guideline: other:
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.063 mg/l air Animal: rat, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)
<b>Eucalyptol (470-82-6)</b>	
NOAEL (oral, rat, 90 days)	600 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other:, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents), Guideline: EPA OPPTS 870.3150 (90-Day Oral Toxicity in Non-rodents)
<b>citral (5392-40-5)</b>	
LOAEC (inhalation, rat, gas, 90 days)	68 ppm Animal: rat, Animal sex: female
NOAEL (oral, rat, 90 days)	100 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies)
NOAEC (inhalation, rat, gas, 90 days)	34 ppm Animal: rat, Animal sex: female
NOAEL (subchronic, oral, animal/male, 90 days)	60 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies)
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
<b>linalool (78-70-6)</b>	
Viscosity, kinematic	5191.86 mm <sup>2</sup> /s



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### 11.2. Information on other hazards

#### Other information

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 : Toxic to aquatic life with long lasting effects.

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

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

#### Dihydromyrcenol (18479-58-8)

LC50 - Fish [1]	27.8 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	38 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	80 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 72h - Algae [2]	65 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
NOEC (chronic)	9.5 mg/l Test organisms (species): Daphnia magna Duration: '21 d'

#### linalool (78-70-6)

LC50 - Fish [1]	27.8 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	59 mg/l Test organisms (species): Daphnia magna
EC50 96h - Algae [1]	88.3 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 96h - Algae [2]	156.7 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)

#### Linalyl acetate (115-95-7)

LC50 - Fish [1]	11 mg/l Test organisms (species): Cyprinus carpio
EC50 - Crustacea [1]	59 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	13.1 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)

#### Citronellol (106-22-9)

LC50 - Fish [1]	14.66 mg/l Test organisms (species): Leuciscus idus
EC50 - Crustacea [1]	17.48 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	2.4 mg/l Test organisms (species):

#### Eucalyptol (470-82-6)

LC50 - Fish [1]	57 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 74 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)

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<b>Eucalyptol (470-82-6)</b>	
EC50 96h - Algae [1]	> 74 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
<b>citral (5392-40-5)</b>	
LC50 - Fish [1]	6.78 mg/l Test organisms (species): Leuciscus idus
EC50 - Crustacea [1]	6.8 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	103.8 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)

## 12.2. Persistence and degradability

<b>SIGNATURE AIRFLOW SCENT SANDALWOOD SPICE</b>	
Persistence and degradability	May cause long-term adverse effects in the environment.
<b>Diethyl malonate (105-53-3)</b>	
Persistence and degradability	Rapidly degradable
<b>Hexyl cinnamal (101-86-0)</b>	
Persistence and degradability	Rapidly degradable
<b>4-tert-Butylcyclohexyl acetate (32210-23-4)</b>	
Persistence and degradability	Rapidly degradable
<b>Alpha-pinenes (80-56-8)</b>	
Persistence and degradability	Rapidly degradable
<b>Dihydromyrcenol (18479-58-8)</b>	
Persistence and degradability	Rapidly degradable
<b>beta-Caryophyllene (87-44-5)</b>	
Persistence and degradability	Rapidly degradable
<b>linalool (78-70-6)</b>	
Persistence and degradability	Rapidly degradable
<b>3a,4,5,6,7,7a-hexahydro-4-7-menthano-1H-inden-6-yl proprionate (17511-60-3)</b>	
Persistence and degradability	Rapidly degradable
<b>Linalyl acetate (115-95-7)</b>	
Persistence and degradability	Rapidly degradable
<b>Citronellol (106-22-9)</b>	
Persistence and degradability	Rapidly degradable
<b>Pin-2(10)-ene (127-91-3)</b>	
Persistence and degradability	Rapidly degradable
<b>Hydroxycitronellal (107-75-5)</b>	
Persistence and degradability	Rapidly degradable
<b>Hexyl salicylate (6259-76-3)</b>	
Persistence and degradability	Rapidly degradable

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<b>2,4-Dimethyl-3-cyclohexen-1-carboxaldehyde (68039-49-6)</b>	
Persistence and degradability	Rapidly degradable
<b>1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one (54464-57-2)</b>	
Persistence and degradability	Rapidly degradable
<b>3,3-Dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol (107898-54-4)</b>	
Persistence and degradability	Rapidly degradable
<b>Eucalyptol (470-82-6)</b>	
Persistence and degradability	Rapidly degradable
<b>citral (5392-40-5)</b>	
Persistence and degradability	Rapidly degradable
<b>[1<math>\alpha</math>(E),2<math>\beta</math>]-1-(2,6,6-trimethylcyclohex-3-en-1-yl)but-2-en-1-one (71048-82-3)</b>	
Persistence and degradability	Rapidly degradable

### 12.3. Bioaccumulative potential

<b>SIGNATURE AIRFLOW SCENT SANDALWOOD SPICE</b>	
Bioaccumulative potential	Not established.

### 12.4. Mobility in soil

No additional information available

### 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.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose of contents/container to an approved waste disposal plant.
Ecological waste information	: Avoid release to the environment.
HP Code	: HP13 - "Sensitising:" waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs. HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

## SECTION 14: Transport information

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

### 14.1. UN number or ID number

Not regulated for transport

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### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not regulated
Proper Shipping Name (IMDG)	: Not regulated
Proper Shipping Name (IATA)	: Not regulated
Proper Shipping Name (ADN)	: Not regulated
Proper Shipping Name (RID)	: Not regulated

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : Not regulated

#### IMDG

Transport hazard class(es) (IMDG) : Not regulated

#### IATA

Transport hazard class(es) (IATA) : Not regulated

#### ADN

Transport hazard class(es) (ADN) : Not regulated

#### RID

Transport hazard class(es) (RID) : Not regulated

### 14.4. Packing group

Packing group (ADR)	: Not regulated
Packing group (IMDG)	: Not regulated
Packing group (IATA)	: Not regulated
Packing group (ADN)	: Not regulated
Packing group (RID)	: Not regulated

### 14.5. Environmental hazards

Other information : No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

#### Rail transport

Not regulated

### 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

##### EU-Regulations

###### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

###### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

###### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

###### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

###### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

###### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

###### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

###### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

###### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 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 (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
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.

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Full text of H- and EUH-statements:	
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
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.
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
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Skin Sens. 1	H317	Calculation method
Aquatic Chronic 2	H411	Calculation method

RI - SDS EU 2024.11.14

**Before using any product, ensure that you read and understand its label.**

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