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

#### 1.1 Product identifier

Trade name

## California Scents Sliding Paper Santa Ana Breeze

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

Relevant identified uses

Consumer uses: Air Freshener

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

Energizer Trading Ltd. Sword House Totteridge Road High Wycombe HP13 6DG United Kingdom

Telephone: +44(0)88000353376 e-mail: ConsumerServiceEU@energizer.com

## 1.4 Emergency telephone number

Emergency information service

This number is only available during the following office hours: Mon-Fri 09:00 AM - 05:00 PM

## SECTION 2: Hazards identification

## 2.1 Classification of the substance or mixture

Classification acc. to GHS

This mixture does not meet the criteria for classification.

## 2.2 Label elements

Labelling

- Signal word not required
- Pictograms not required
- Precautionary statements P102 Keep out of reach of children.
- Supplemental hazard information

EUH208 Contains Linalyl acetate, Linalool, Citronellol, Orange Oil Valencia. May produce an allergic reaction.



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## 2.3 Other hazards

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance in a concentration of  $\ge 0,1\%$ .

Endocrine disrupting properties

Does not contain an endocrine disruptor (EDC) in a concentration of  $\geq 0,1\%$ .

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

#### 3.1 Substances

Not relevant (mixture)

#### 3.2 Mixtures

#### Description of the mixture

Name of substance	Identifier	Wt%	Classification acc. to GHS	Pictograms
Benzyl benzoate	CAS No 120-51-4	1 - < 5	Acute Tox. 4 / H302 Aquatic Acute 1 / H400 Aquatic Chronic 2 / H411	(!) ( <u>*</u> )
	EC No 204-402-9		Aquatic Chronic 27 H411	· ·
	Index No 607-085-00-9			
Linalyl acetate	CAS No 115-95-7	< 1	Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Skin Sens. 1B / H317	
	EC No 204-116-4			•
Orange Oil Valencia	CAS No 8008-57-9 8028-48-6 68606-94-0	<1	Flam. Liq. 3 / H226 Skin Irrit. 2 / H315 Skin Sens. 1 / H317 Asp. Tox. 1 / H304 Aquatic Chronic 2 / H411	
	EC No 232-433-8		Aquatic Chronic 27 H411	
Citronellol	CAS No 106-22-9	<1	Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Skin Sens. 1B / H317	(!)
	EC No 203-375-0			·
Linalool	CAS No 78-70-6	< 1	Skin Irrit. 2 / H315 Eye Irrit. 2 / H319 Skin Sens. 1B / H317	
	EC No 201-134-4			•
	Index No 603-235-00-2			



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Name of substance	Specific Conc. Limits	<b>M-Factors</b>	ATE	Exposure route
Benzyl benzoate	-	-	500 <sup>mg</sup> / <sub>kg</sub>	oral

For full text of abbreviations: see SECTION 16.

## **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

#### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

#### Following skin contact

Wash with plenty of soap and water.

#### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

#### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

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

Symptoms and effects are not known to date.

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

none

## SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable extinguishing media Water, Foam, ABC-powder

Unsuitable extinguishing media Water jet

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

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO2)



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#### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Co-ordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

## **SECTION 6: Accidental release measures**

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

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapours/dust/spray/gases.

#### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

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

Advice on how to contain a spill

Covering of drains, Take up mechanically

Advice on how to clean up a spill

Take up mechanically.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

#### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

## SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas. Ground/bond container and receiving equipment.

- Specific notes/details

Dust deposits may accumulate on all deposition surfaces in a technical room. The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.

#### Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.



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## 7.2 Conditions for safe storage, including any incompatibilities

Managing of associated risks

- Explosive atmospheres

Removal of dust deposits.

#### 7.3 Specific end use(s)

See section 16 for a general overview.

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

#### 8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)

Coun try	Name of agent	CAS No	Iden- tifier	TWA [ppm]	TWA [mg/ m³]	STEL [ppm]	STEL [mg/ m³]	Ceil- ing-C [ppm]	Ceil- ing-C [mg/ m³]	Nota tion	Sourc e
GB	cellulose	9004-34- 6	WEL		10		20			i	EH40/ 2005
GB	cellulose	9004-34- 6	WEL		4					r	EH40/ 2005

Notation

 Ceiling-C
 ceiling value is a limit value above which exposure should not occur

 i
 inhalable fraction

 r
 respirable fraction

 STEL
 short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)

 TWA
 time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)

Relevant DNELs of components of the mixture							
Name of sub- stance	CAS No	End- point	Threshold level	Protection goal, route of expos- ure	Used in	Exposure time	
Benzyl benzoate	120-51-4	DNEL	14.1 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects	
Benzyl benzoate	120-51-4	DNEL	70.5 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - systemic ef- fects	
Benzyl benzoate	120-51-4	DNEL	4 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects	
Linalyl acetate	115-95-7	DNEL	2.75 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects	



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Relevant DNELs of components of the mixture						
Name of sub- stance	CAS No	End- point	Threshold level	Protection goal, route of expos- ure	Used in	Exposure time
Linalyl acetate	115-95-7	DNEL	2.5 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Linalyl acetate	115-95-7	DNEL	236.2 μg/ cm²	human, dermal	worker (industry)	chronic - local ef- fects
Linalyl acetate	115-95-7	DNEL	236.2 μg/ cm²	human, dermal	worker (industry)	acute - local effect
Citronellol	106-22-9	DNEL	161.6 mg/ m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects
Citronellol	106-22-9	DNEL	10 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - local ef- fects
Citronellol	106-22-9	DNEL	10 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - local effect
Citronellol	106-22-9	DNEL	327.4 mg/ kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Citronellol	106-22-9	DNEL	2,950 μg/ cm²	human, dermal	worker (industry)	acute - local effect
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	DNEL	31.1 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	DNEL	8.89 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	DNEL	185.8 µg/ сm²	human, dermal	worker (industry)	acute - local effect
Linalool	78-70-6	DNEL	16.5 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	acute - systemic et fects
Linalool	78-70-6	DNEL	5 mg/kg bw/day	human, dermal	worker (industry)	acute - systemic ef fects
Linalool	78-70-6	DNEL	24.58 mg/ m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects
Linalool	78-70-6	DNEL	3.5 mg/kg bw/day	human, dermal	worker (industry)	chronic - systemic effects



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Relevant PNECs o	f component	s of the n	nixture			
Name of sub- stance	CAS No	End- point	Threshold level	Organism	Environmental compartment	Exposure time
Benzyl benzoate	120-51-4	PNEC	0.003 <sup>mg</sup> /l	aquatic organ- isms	freshwater	short-term (singl instance)
Benzyl benzoate	120-51-4	PNEC	0.322 <sup>µg</sup> / <sub>l</sub>	aquatic organ- isms	marine water	short-term (singl instance)
Benzyl benzoate	120-51-4	PNEC	100 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	sewage treatment plant (STP)	short-term (singl instance)
Benzyl benzoate	120-51-4	PNEC	2.043 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	freshwater sedi- ment	short-term (singl instance)
Benzyl benzoate	120-51-4	PNEC	0.204 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	marine sediment	short-term (singl instance)
Benzyl benzoate	120-51-4	PNEC	0.406 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (singl instance)
Linalyl acetate	115-95-7	PNEC	0.11 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	water	intermittent re- lease
Linalyl acetate	115-95-7	PNEC	0.011 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	freshwater	short-term (sing instance)
Linalyl acetate	115-95-7	PNEC	0.001 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	marine water	short-term (sing instance)
Linalyl acetate	115-95-7	PNEC	1 <sup>mg</sup> /l	aquatic organ- isms	sewage treatment plant (STP)	short-term (sing instance)
Linalyl acetate	115-95-7	PNEC	0.609 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	freshwater sedi- ment	short-term (sing instance)
Linalyl acetate	115-95-7	PNEC	0.061 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	marine sediment	short-term (sing instance)
Linalyl acetate	115-95-7	PNEC	0.115 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (sing instance)
Citronellol	106-22-9	PNEC	0.024 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	water	intermittent re- lease
Citronellol	106-22-9	PNEC	0.002 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	freshwater	short-term (sing instance)
Citronellol	106-22-9	PNEC	0 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	marine water	short-term (sing instance)
Citronellol	106-22-9	PNEC	580 <sup>mg</sup> /l	aquatic organ- isms	sewage treatment plant (STP)	short-term (sing instance)
Citronellol	106-22-9	PNEC	0.026 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	freshwater sedi- ment	short-term (sing instance)



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Name of sub-	CAS No	End-	Threshold	Organism	Environmental	Exposure time
stance	CAS NO	point	level	organism	compartment	exposure time
Citronellol	106-22-9	PNEC	0.003 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	marine sediment	short-term (sing instance)
Citronellol	106-22-9	PNEC	0.004 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (sing instance)
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	PNEC	5.4 <sup>µg</sup> / <sub>l</sub>	aquatic organ- isms	freshwater	short-term (sing instance)
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	PNEC	0.54 <sup>µg</sup> / <sub>l</sub>	aquatic organ- isms	marine water	short-term (sing instance)
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	PNEC	2.1 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	sewage treatment plant (STP)	short-term (sing instance)
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	PNEC	1.3 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	freshwater sedi- ment	short-term (sing instance)
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	PNEC	0.13 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	marine sediment	short-term (sing instance)
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	PNEC	0.261 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (sing instance)
Linalool	78-70-6	PNEC	7.8 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	water	short-term (sing instance)
Linalool	78-70-6	PNEC	2 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	water	intermittent re lease
Linalool	78-70-6	PNEC	0.2 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	freshwater	short-term (sing instance)
Linalool	78-70-6	PNEC	0.02 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	marine water	short-term (sing instance)
Linalool	78-70-6	PNEC	10 <sup>mg</sup> / <sub>l</sub>	aquatic organ- isms	sewage treatment plant (STP)	short-term (sing instance)
Linalool	78-70-6	PNEC	2.22 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	freshwater sedi- ment	short-term (sing instance)
Linalool	78-70-6	PNEC	0.222 <sup>mg</sup> / <sub>kg</sub>	aquatic organ- isms	marine sediment	short-term (sing instance)
Linalool	78-70-6	PNEC	0.327 <sup>mg</sup> / <sub>kg</sub>	terrestrial organ- isms	soil	short-term (sing instance)



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## 8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear protective gloves.

- Type of material PVA: polyvinyl alcohol, Nitrile
- Material thickness

>0.5 mm

- Breakthrough times of the glove material

>120 minutes (permeation: level 4)

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

#### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

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

## 9.1 Information on basic physical and chemical properties

Physical state	solid
Colour	greenish-blue
Odour	characteristic
Melting point/freezing point	not determined
Boiling point or initial boiling point and boiling range	323.2 °C at 1,013 hPa
Flammability	non-combustible



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Lower and upper explosion limit	not determined
Flash point	93.33 °C
Auto-ignition temperature	480 °C
Decomposition temperature	not relevant
pH (value)	not applicable
Kinematic viscosity	not relevant
Solubility(ies)	not determined

#### Partition coefficient

Partition coefficient n-octanol/water (log value)	this information is not available
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Vapour pressure	0.003 Pa at 25 °C
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## Density and/or relative density

Density	not determined
Relative vapour density	information on this property is not available

Particle characteristics	no data available
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## 9.2 Other information

Information with regard to physical hazard classes	hazard classes acc. to GHS (physical hazards): not relevant
Other safety characteristics	there is no additional information



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## SECTION 10: Stability and reactivity

#### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

#### 10.2 Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

#### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

#### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

#### Hints to prevent fire or explosion

The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.

#### 10.5 Incompatible materials

Oxidisers

#### **10.6 Hazardous decomposition products**

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

## **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

#### Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### **Classification acc. to GHS**

This mixture does not meet the criteria for classification.

#### Acute toxicity

Shall not be classified as acutely toxic.

Acute toxicity estimate (ATE) of components of the mixture			
Name of substance	CAS No	Exposure route	ATE
Benzyl benzoate	120-51-4	oral	500 <sup>mg</sup> / <sub>kg</sub>

#### Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.



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Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitisation

Contains Linalyl acetate, Linalool, Citronellol, Orange Oil Valencia. May produce an allergic reaction.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

#### Carcinogenicity

Shall not be classified as carcinogenic.

#### Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

#### Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

#### Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

#### 11.2 Information on other hazards

There is no additional information.

## **SECTION 12: Ecological information**

#### 12.1 Toxicity

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Shall not be classified as hazardous to the aquatic environment.

Aquatic toxicity (acute) of components of the mixture					
Name of substance	CAS No	Endpoint	Value	Species	Exposure time
Benzyl benzoate	120-51-4	LC50	2.32 <sup>mg</sup> / <sub>l</sub>	fish	96 h
Benzyl benzoate	120-51-4	EC50	4.26 <sup>mg</sup> / <sub>l</sub>	aquatic invertebrates	24 h
Benzyl benzoate	120-51-4	ErC50	0.475 <sup>mg</sup> / <sub>l</sub>	green algae (Selen- astrum capricornutum)	72 h
Benzyl benzoate	120-51-4	NOEC	1.73 <sup>mg</sup> / <sub>l</sub>	aquatic invertebrates	48 h
Linalyl acetate	115-95-7	ErC50	62 <sup>mg</sup> / <sub>l</sub>	green algae (Selen- astrum capricornutum)	72 h
Linalyl acetate	115-95-7	LC50	11 <sup>mg</sup> / <sub>l</sub>	fish	96 h



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Aquatic toxicity (acute) of components of the mixture					
Name of substance	CAS No	Endpoint	Value	Species	Exposure time
Linalyl acetate	115-95-7	EC50	59 <sup>mg</sup> / <sub>l</sub>	aquatic invertebrates	48 h
Linalyl acetate	115-95-7	NOEC	25 <sup>mg</sup> / <sub>l</sub>	aquatic invertebrates	48 h
Citronellol	106-22-9	LC50	14.66 <sup>mg</sup> / <sub>l</sub>	fish	96 h
Citronellol	106-22-9	EC50	17.48 <sup>mg</sup> / <sub>l</sub>	aquatic invertebrates	48 h
Citronellol	106-22-9	NOEC	4.6 <sup>mg</sup> / <sub>l</sub>	fish	96 h
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	LL50	5.65 <sup>mg</sup> / <sub>l</sub>	fish	96 h
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	EL50	1.4 <sup>mg</sup> / <sub>l</sub>	aquatic invertebrates	24 h
Orange Oil Valencia	8008-57-9 8028-48-6 68606-94-0	NOELR	4 <sup>mg</sup> / <sub>l</sub>	fish	96 h
Linalool	78-70-6	LC50	27.8 <sup>mg</sup> / <sub>l</sub>	fish	96 h
Linalool	78-70-6	EC50	59 <sup>mg</sup> / <sub>l</sub>	aquatic invertebrates	48 h
Linalool	78-70-6	ErC50	156.7 <sup>mg</sup> / <sub>l</sub>	green algae (Selen- astrum capricornutum)	96 h
Linalool	78-70-6	NOEC	<3.5 <sup>mg</sup> / <sub>l</sub>	fish	96 h

## 12.2 Persistence and degradability

Data are not available.

## 12.3 Bioaccumulative potential

Data are not available.

## 12.4 Mobility in soil

Data are not available.

## 12.5 Results of PBT and vPvB assessment

According to the results of its assessment, this substance is not a PBT or a vPvB. Does not contain a PBT-/vPvB-substance in a concentration of  $\geq$  0,1%.

## 12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (EDC) in a concentration of  $\ge 0,1\%$ .



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## 12.7 Other adverse effects

Data are not available.

## **SECTION 13: Disposal considerations**

## 13.1 Waste treatment methods

#### Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

#### Waste treatment of containers/packagings

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

## **SECTION 14: Transport information**

14.1 UN number or ID number

- 14.2 UN proper shipping name
- 14.3 Transport hazard class(es)
- 14.4 Packing group
- 14.5 Environmental hazards

not subject to transport regulations

- not relevant
  - none
    - not assigned

non-environmentally hazardous acc. to the dangerous goods regulations

## 14.6 Special precautions for user

There is no additional information.

## 14.7 Maritime transport in bulk according to IMO instruments

The cargo is not intended to be carried in bulk.

## Information for each of the UN Model Regulations

#### DOT

## International Maritime Dangerous Goods Code (IMDG) - Additional information

Not subject to IMDG.

## International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information

Not subject to ICAO-IATA.



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## **SECTION 15: Regulatory information**

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

**Relevant provisions of the European Union (EU)** 

# Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)

none of the ingredients are listed

# Regulation concerning the establishment of a European Pollutant Release and Transfer Register (PRTR)

none of the ingredients are listed

#### Water Framework Directive (WFD)

List of pollutants (WFD)			
Name of substance	CAS No	Listed in	Remarks
Linalool		a)	

Legend

A) Indicative list of the main pollutants

#### Regulation on the marketing and use of explosives precursors

none of the ingredients are listed

#### Regulation on drug precursors

none of the ingredients are listed

#### **Regulation on persistent organic pollutants (POP)**

none of the ingredients are listed

#### National regulations (GB)

## List of substances subject to authorisation (GB REACH, Annex 14) / SVHC - candidate list

none of the ingredients are listed

#### **Restrictions according to GB REACH, Annex 17**

Dangerous substances with restrictions (GB REACH, Annex 17)			
Name of substance	Name acc. to inventory	CAS No	No
Linalyl acetate	this product meets the criteria for classifica- tion in accordance with Regulation No 1272/2008/EC		3
Linalool	this product meets the criteria for classifica- tion in accordance with Regulation No 1272/2008/EC		3



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Dangerous substances with restrictions (GB REACH, Annex 17)			
Name of substance	Name acc. to inventory	CAS No	No
Orange Oil Valencia	this product meets the criteria for classifica- tion in accordance with Regulation No 1272/2008/EC		3
Orange Oil Valencia	flammable / pyrophoric		40
Citronellol	this product meets the criteria for classifica- tion in accordance with Regulation No 1272/2008/EC		3
Benzyl benzoate	this product meets the criteria for classifica- tion in accordance with Regulation No 1272/2008/EC		3

## National inventories

Country	Inventory	Status
AU	AIIC	all ingredients are listed
CA	DSL	all ingredients are listed
CN	IECSC	all ingredients are listed
EU	ECSI	all ingredients are listed
EU	REACH Reg.	not all ingredients are listed
JP	CSCL-ENCS	not all ingredients are listed
JP	ISHA-ENCS	not all ingredients are listed
KR	KECI	all ingredients are listed
MX	INSQ	not all ingredients are listed
NZ	NZIoC	all ingredients are listed
PH	PICCS	all ingredients are listed
TR	CICR	all ingredients are listed
TW	TCSI	all ingredients are listed
US	TSCA	all ingredients are listed (ACTIVE)
VN	NCI	all ingredients are listed

Legend AIIC

Australian Inventory of Industrial Chemicals Chemical Inventory and Control Regulation List of Existing and New Chemical Substances (CSCL-ENCS) Domestic Substances List (DSL) CICR CSCL-ENCS DSL

EC Substance Inventory (EINECS, ELINCS, NLP)

ECSI



## Safety Data Sheet acc. to Regulation (EC) No. 1907/2006 (REACH)

## California Scents Sliding Paper Santa Ana Breeze

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Legend IECSC INSQ ISHA-ENCS KECI NCI NZIOC PICCS REACH Reg.	Inventory of Existing Chemical Substances Produced or Imported in China National Inventory of Chemical Substances Inventory of Existing and New Chemical Substances (ISHA-ENCS) Korea Existing Chemicals Inventory National Chemical Inventory New Zealand Inventory of Chemicals Philippine Inventory of Chemicals and Chemical Substances (PICCS) REACH registered Substances
TCSI	Taiwan Chemical Substance Inventory
TSCA	Toxic Substance Control Act

#### 15.2 Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

## **SECTION 16: Other information**

#### Indication of changes (revised safety data sheet)

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relev- ant
15.1		National inventories: change in the listing (table)	yes

#### Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
Acute Tox.	Acute toxicity
ADR	Accord relatif au transport international des marchandises dangereuses par route (Agreement concerning the International Carriage of Dangerous Goods by Road)
Aquatic Acute	Hazardous to the aquatic environment - acute hazard
Aquatic Chronic	Hazardous to the aquatic environment - chronic hazard
Asp. Tox.	Aspiration hazard
ATE	Acute Toxicity Estimate
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
Ceiling-C	Ceiling value
DGR	Dangerous Goods Regulations (see IATA/DGR)
DNEL	Derived No-Effect Level
DOT	Department of Transportation (USA)
EC50	Effective Concentration 50 %. The EC50 corresponds to the concentration of a tested substance causing 50 % changes in response (e.g. on growth) during a specified time interval



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Abbr.	Descriptions of used abbreviations
	Descriptions of used abbreviations
EC No	The EC Inventory (EINECS, ELINCS and the NLP-list) is the source for the seven-digit EC number, an identifier of substances commercially available within the EU (European Union)
EH40/2005	EH40/2005 Workplace exposure limits (http://www.nationalarchives.gov.uk/doc/open-government-licence/)
EINECS	European Inventory of Existing Commercial Chemical Substances
EL50	Effective Loading 50 %: the EL50 corresponds to the loading rate required to produce a response in 50% of the test organisms
ELINCS	European List of Notified Chemical Substances
ErC50	≡ EC50: in this method, that concentration of test substance which results in a 50 % reduction in either growth (EbC50) or growth rate (ErC50) relative to the control
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
Flam. Liq.	Flammable liquid
GB REACH	The REACH etc. (Amendment etc.) (EU Exit) Regulations 2019, SI 2019/758 (as amended)
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
index No	The Index number is the identification code given to the substance in Part 3 of Annex VI to Regulation (EC) No 1272/2008
LC50	Lethal Concentration 50%: the LC50 corresponds to the concentration of a tested substance causing 50 % lethality during a specified time interval
LL50	Lethal Loading 50 %: the LL50 corresponds to the loading rate causing 50 % lethality
NLP	No-Longer Polymer
NOEC	No Observed Effect Concentration
NOELR	No Observed Effect Loading Rate
PBT	Persistent, Bioaccumulative and Toxic
PNEC	Predicted No-Effect Concentration
ppm	Parts per million
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	Règlement concernant le transport International ferroviaire des marchandises Dangereuses (Regulations concerning the International carriage of Dangerous goods by Rail)



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Abbr.	Descriptions of used abbreviations
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
Skin Sens.	Skin sensitisation
STEL	Short-term exposure limit
TWA	Time-weighted average
vPvB	Very Persistent and very Bioaccumulative
WEL	Workplace exposure limit

#### Key literature references and sources for data

Agreement concerning the International Carriage of Dangerous Goods by Road (ADR). Regulations concerning the International Carriage of Dangerous Goods by Rail (RID). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

## **Classification procedure**

Physical and chemical properties: The classification is based on tested mixture. Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

## List of relevant phrases (code and full text as stated in section 2 and 3)

Code	Text
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

#### Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.