

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

1.1. Product identifier

Product name: SOLUPAK AIR FRESHENER

Product code: SCSP500AFP-10

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

Use of substance / mixture: Air freshener

1.3. Details of the supplier of the safety data sheet

Company name: Solupak Limited

California Drive

Castleford

West Yorkshire

WF10 5QH

UK

Tel: +44 (0)1924 565 120

Email: sales@solupak.com

1.4. Emergency telephone number

Emergency tel: +44 (0)1924 565 120

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Aquatic Chronic 3: H412; Skin Sens. 1: H317

Most important adverse effects: May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

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Precautionary statements: P261: Avoid breathing {{{0||message=dust/fumes/gas/mist/vapours/spray||default=dust/fume/gas/mist/vapours/spray||filter=(_)?P261_INHAL_CONDITION_+}}}.
P280: Wear {{{0||message=protective gloves/protective clothing/eye protection/face protection||default=protective gloves/protective clothing/eye protection/face protection||filter=(_)?P280_PROT_EQUIPMENT_+}}}.
P302+P352: IF ON SKIN: Wash with plenty of {{{0||message=||default=water||filter=(_)?WASH_+}}}.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321: Specific treatment (see {{{0||message=instructions||default=supplemental first aid instruction||filter=(_)?SUPPL_FIRST_AID_+}}}) on this label).
P362+P364: Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

LINALOOL; 3,7-DIMETHYL-1,6-OCTADIEN-3-OL; DL-LINALOOL

EINECS	CAS	PBT / WEL	CLP Classification	Percent
201-134-4	78-70-6	-	Skin Sens. 1B: H317	1-10%

AMYL CINNAMAL

204-541-5	122-40-7	-	Skin Sens. 1: H317; Aquatic Chronic 2: H411	1-10%
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SODIUM BENZOATE - REACH registered number(s): 01-2119460683-35-XXXX

208-534-8	532-32-1	-	Eye Irrit. 2: H319	1-10%
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TERPINEOIL ALPHA - REACH registered number(s): 01-2119980717-23-XXXX

202-680-6	98-55-5	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-10%
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PHENYL ETHYL ALCOHOL - REACH registered number(s): 01-2119963921-31-XXXX

200-456-2	60-12-8	-	Eye Irrit. 2: H319; Acute Tox. 4: H302	<1%
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GERANIOL - REACH registered number(s): 01-2119552430-49-XXXX

203-377-1	106-24-1	-	Eye Irrit. 2: H319; Skin Sens. 1: H317; Skin Irrit. 2: H315	<1%
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CITRONELLOL - REACH registered number(s): 01-2119453995-23-XXXX

203-375-0	106-22-9	-	Skin Irrit. 2: H315; Skin Sens. 1B: H317; Eye Irrit. 2: H319	<1%
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1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8-HEXAMETHYLINDENO[5,6-C]PYRAN

214-946-9	1222-05-5	-	Aquatic Chronic 1: H410; Aquatic Acute 1: H400	<1%
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SODIUM N-LAUROYL SARCOSINATE - REACH registered number(s): 01-2119527780-39-XXXX

205-281-5	137-16-6	-	Skin Irrit. 2: H315; Acute Tox. 2: H330; Eye Dam. 1: H318	<1%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

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

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special treatment: Eye bathing equipment should be available on the premises.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not create dust.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of dust in the air.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

Hazardous ingredients:

SODIUM N-LAUROYL SARCOSINATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	70.53 mg/m3	Workers	Systemic

[cont...]

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DNEL	Dermal	20 mg/kg bw/day	Workers	Systemic
DNEL	Inhalation	17.39 mg/m ³	Consumers	Systemic
DNEL	Dermal	10 mg/kg bw/day	Consumers	Systemic
DNEL	Oral	10 mg/kg bw/day	Consumers	Systemic
PNEC	Fresh water	0.009 mg/l	-	-
PNEC	Marine water	0.001 mg/l	-	-
PNEC	Sewage Treatment Plant	3 mg/l	-	-
PNEC	Fresh water sediments	0.064 mg/kg	-	-
PNEC	Marine sediments	0.006 mg/kg	-	-
PNEC	soil	0.008 mg/kg	-	-

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: No special protective equipment required for normal conditions of use.

Hand protection: Under normal conditions of use gloves are not normally required.

Eye protection: Under normal conditions of use eye protection is not required.

Skin protection: If handled in the correct way no special equipment required

Environmental: Prevent from entering in public sewers or the immediate environment.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Powder

Colour: Red

Odour: Floral

Evaporation rate: No data available.

Oxidising: No data available.

Solubility in water: Soluble

Boiling point/range°C: Not applicable.

Melting point/range°C: Not applicable.

Flammability limits %: lower: No data available.

upper: No data available.

Flash point°C: Not applicable.

Part.coeff. n-octanol/water: No data available.

Autoflammability°C: No data available.

Vapour pressure: No data available.

Relative density: No data available.

pH: 7.0 (5% soln)

VOC g/l: No data available.

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

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10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

SODIUM N-LAUROYL SARCOSINATE

ORAL	RAT	LD50	>5000	mg/kg
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Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	DRM	Hazardous: calculated

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

Section 12: Ecological information

12.1. Toxicity

[cont...]

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Hazardous ingredients:

SODIUM N-LAUROYL SARCOSINATE

Algae (desmodesmus subspicatus)	72H ErC50	79	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	32.1	mg/l

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Soluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Dispose of in accordance with all applicable local and National regulations.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

[cont...]

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H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H330: Fatal if inhaled.

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.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.