



## SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 1

Compilation date: 08/03/2016

Revision No: 1

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

#### 1.1. Product identifier

**Product name:** PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

**Product code:** PAN0175

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

**Use of substance / mixture:** SU 21 - Consumer Uses.

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

**Company name:** 151 Products Limited  
The Old School House  
39 Bengal Street  
Manchester  
M4 6AF  
UK

**Tel:** 0161 839 5949

**Fax:** 0161 839 5493

**Email:** [fereshteh@151.co.uk](mailto:fereshteh@151.co.uk)

#### 1.4. Emergency telephone number

### Section 2: Hazards identification

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

**Classification under CLP:** Flam. Aerosol 1: H222; -: EUH208; -: H229

**Most important adverse effects:** Contains alpha-isomethyl ionone, 4-tertiary-butylcyclohexylacetate, eucalyptol, methyl ionone (mixture of isomers), tetramethyl acetyloctahydronaphthale. May produce an allergic reaction. Extremely flammable aerosol. Pressurised container: May burst if heated.

#### 2.2. Label elements

**Label elements:**

**Hazard statements:** EUH208: Contains alpha-isomethyl ionone, 4-tertiary-butylcyclohexylacetate, eucalyptol, methyl ionone (mixture of isomers), tetramethyl acetyloctahydronaphthale. May produce an allergic reaction.

H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated

**Hazard pictograms:** GHS02: Flame



[cont...]

# SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 2

**Signal words:** Danger

**Precautionary statements:** P102: Keep out of reach of children.

P211: Do not spray on an open flame or other ignition source.

P251: Do not pierce or burn, even after use.

P264: Wash hands thoroughly after handling.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

P501: Dispose of contents & container to Local authority regulations.

## 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:

##### PROPANE

EINECS	CAS	PBT / WEL	CLP Classification	Percent
200-827-9	74-98-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	23.000%

##### BUTANE

203-448-7	106-97-8	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	10.000%
-----------	----------	--	-------------------------------------	---------

##### 2,6-DIMETHYLOCT-7-EN-2-OL

242-362-4	18479-58-8	-	Eye Irrit. 2: H319; Skin Irrit. 2: H315	1.750%
-----------	------------	---	---	--------

##### SODIUM NITRITE

231-555-9	7632-00-0	-	Ox. Sol. 3: H272; Acute Tox. 3: H301; Aquatic Acute 1: H400	0.500%
-----------	-----------	---	---	--------

##### ALPHA-ISOMETHYL IONONE

204-846-3	127-51-5	-	Skin Irrit. 2: H315; Aquatic Chronic 2: H411; Skin Sens. 1B: H317; Eye Irrit. 2: H319	0.184%
-----------	----------	---	---	--------

##### 4-TERTIARY-BUTYLCYCLOHEXYLACETATE

250-954-9	32210-23-4	-	Skin Sens. 1B: H317	0.150%
-----------	------------	---	---------------------	--------

[cont...]

# SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 3

## EUCALYPTOL

207-431-5	470-82-6	-	Flam. Liq. 3: H226; Skin Sens. 1B: H317	0.150%
-----------	----------	---	---	--------

## METHYL IONONE (MIXTURE OF ISOMERS)

-	1335-46-2	-	Eye Irrit. 2: H319; Aquatic Chronic 2: H411; Skin Sens. 1: H317; Skin Irrit. 2: H315	0.150%
---	-----------	---	--	--------

## TETRAMETHYL ACETYLOCTAHYDRONAPHTHALE

259-174-3	54464-57-2	-	Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411	0.150%
-----------	------------	---	--	--------

**Contains:** Contains the following allergens >0.01%:

Citral  
Eugenol  
Alpha-Isomethyl ionone  
Lilial (Butylphenyl methylpropional)  
Linalool

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. If irritation persists seek medical advice.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists seek medical attention.

**Ingestion:** Wash out mouth with water. If you feel unwell seek medical attention

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. If irritation or other symptoms develop and persist, seek medical attention.

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

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

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

**Inhalation:** There may be irritation of the nose and upper respiratory tract. Solvent abuse can kill.

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

**Immediate / special treatment:** Not applicable.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

[cont...]

# SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 4

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

**Exposure hazards:** In combustion emits toxic fumes. Pressurized container may explode in the heat of a fire.

## 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.

## 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. Turn leaking containers leak-side up to prevent the escape of liquid.

### 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:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.

### 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:** Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

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

**Storage conditions:** Store in a cool, well ventilated area. Keep away from sources of ignition. Keep away from direct sunlight. KEEP OUT OF THE REACH OF CHILDREN.

**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

**Hazardous ingredients:**

PROPANE

[cont...]

# SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 5

## Workplace exposure limits:

## Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1800 mg/m <sup>3</sup>	7200 mg/m <sup>3</sup>	-	-

## BUTANE

UK	1450 mg/m <sup>3</sup>	1810 mg/m <sup>3</sup>	-	-
----	------------------------	------------------------	---	---

## DNEL/PNEC Values

DNEL / PNEC No data available.

## 8.2. Exposure controls

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

**Respiratory protection:** No special requirements under normal conditions of use.

**Hand protection:** Protective gloves.

**Eye protection:** No special requirements under normal conditions of use.

**Skin protection:** No special requirements under normal conditions of use.

## Section 9: Physical and chemical properties

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

**State:** Aerosol

**Colour:** Colourless

**Odour:** Pleasant

**Solubility in water:** Miscible

**Viscosity:** Non-viscous

### 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.

### 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. Direct sunlight. Sources of ignition.

[cont...]

# SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 6

## 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:**

#### 2,6-DIMETHYLOCT-7-EN-2-OL

DERMAL	RBT	LD50	>5000	mg/kg
ORAL	RAT	LD50	3600	mg/kg

#### SODIUM NITRITE

ORL	MUS	LD50	175	mg/kg
ORL	RAT	LD50	180	mg/kg
SCU	RAT	LD50	96600	µg/kg

#### 4-TERTIARY-BUTYLCYCLOHEXYLACETATE

DERMAL	HAM	LD50	>5000	mg/kg
ORAL	RAT	LD50	3370	mg/kg

#### EUCALYPTOL

ORAL	RAT	LD50	2480	mg/kg
------	-----	------	------	-------

#### METHYL IONONE (MIXTURE OF ISOMERS)

DERMAL	RBT	LD50	>5000	mg/l
ORAL	RAT	LD50	>2000	mg/kg

**Toxicity values:** No data available.

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

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

**Inhalation:** There may be irritation of the nose and upper respiratory tract. Solvent abuse can kill.

## Section 12: Ecological information

### 12.1. Toxicity

[cont...]

# SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 7

## Hazardous ingredients:

### 2,6-DIMETHYLOCT-7-EN-2-OL

RAINBOW TROUT ( <i>Oncorhynchus mykiss</i> )	96H LC50(Read across)	27.8	mg/l
--	-----------------------	------	------

### 4-TERTIARY-BUTYLCYCLOHEXYLACETATE

COMMON CARP ( <i>Cyprinus carpio</i> )	96H LC50	8.6	mg/l
<i>Scenedesmus Subspicatus</i>	72H ErC50	22	mg/l

### EUCALYPTOL

<i>Daphnia magna</i>	48H EC50	100	mg/l
RAINBOW TROUT ( <i>Oncorhynchus mykiss</i> )	96H LC50	57	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:** Readily absorbed into soil.

## 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

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Disposal should be in accordance with Local Authority Regulations. Do not puncture containers prior to disposal.

**Disposal of packaging:** Disposal should be in accordance with Local Authority Regulations.

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

## Section 14: Transport information

### 14.1. UN number

**UN number:** UN1950

[cont...]

# SAFETY DATA SHEET

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

Page: 8

## 14.2. UN proper shipping name

Shipping name: AEROSOLS  
(PROPANE; BUTANE)

## 14.3. Transport hazard class(es)

Transport class: 2

## 14.4. Packing group

## 14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

## 14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: D

Transport category: 2

## Section 15: Regulatory information

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

Specific regulations: A REACH registration number is not applicable as this product is a mixture.

### 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 453/2010.

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

**Phrases used in s.2 and s.3:** EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

H226: Flammable liquid and vapour.

H229: Pressurised container: May burst if heated

H272: May intensify fire; oxidiser.

H301: Toxic if swallowed.

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.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive

[cont...]



## **SAFETY DATA SHEET**

PAN AROMA AIR FRESHENER TRIGGER SPRAY - LOTUS BLOSSOM

**Page: 9**

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.