



## SAFETY DATA SHEET

PAN AROMA FLOWER POWER CAR AIR FRESHENER - LEMON & MANDARIN

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Compilation date: 11/12/2012

Revision No: 1

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

#### 1.1. Product identifier

**Product name:** PAN AROMA FLOWER POWER CAR AIR FRESHENER - LEMON & MANDARIN

**Product code:** CP002

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

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

PC3: Air care products.

#### 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:** Skin Sens. 1: H317; Aquatic Chronic 2: H411; -: EUH208

**Most important adverse effects:** Contains citral, geraniol, terpinolene. May produce an allergic reaction. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.

#### 2.2. Label elements

##### Label elements:

**Hazard statements:** EUH208: Contains citral, geraniol, terpinolene. May produce an allergic reaction.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

**Hazard pictograms:** GHS07: Exclamation mark

GHS09: Environmental



**Signal words:** Warning

[cont...]

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**Precautionary statements:** P102: Keep out of reach of children.  
P264: Wash hands thoroughly after handling.  
P273: Avoid release to the environment.  
P501: Dispose of contents 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:

PETROMK KJSBDSASD

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	-	-	-	3-5%

BENZYL BENZOATE

204-402-9	120-51-4	-	Acute Tox. 4: H302; Aquatic Chronic 2: H411	1-3%
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CITRAL

226-394-6	5392-40-5	-	Skin Irrit. 2: H315; Skin Sens. 1: H317	<1%
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GERANIOL

-	106-24-1	-	Skin Irrit. 2: H315; Eye Dam. 1: H318; Skin Sens. 1: H317	<1%
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TERPINOLENE

209-578-0	586-62-9	-	Aquatic Chronic 1: H410; Skin Sens. 1B: H317; Asp. Tox. 1: H304	<1%
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**Contains:** Contains the following allergens >0.01%:

Benzyl benzoate  
Citral  
Citronellol  
Geraniol  
d-Limonene  
Linalool

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. Seek medical attention if irritation or other symptoms develop and persist.

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

**Ingestion:** Wash out mouth with water. Accidental ingestion of this product is unlikely.

[cont...]

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**Inhalation:** Move to fresh air in case of accidental inhalation of vapours.

## 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. It is unlikely that this substance will be swallowed due to its physical properties.

**Inhalation:** There may be irritation of the nose and upper respiratory tract.

**Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

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

## 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.

### 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.

## 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.

### 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.

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

**Storage conditions:** Store in a cool, well ventilated area. KEEP OUT OF THE REACH OF CHILDREN.

[cont...]

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**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

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

**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:** Solid

**Colour:** Yellow

**Odour:** Pleasant

**Solubility in water:** Insoluble

### 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.

[cont...]

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## 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:**

#### BENZYL BENZOATE

DERMAL	RBT	LD50	>2	ml/Kg
IP	RAT	LD50	1078	mg/kg

#### CITRAL

IPR	RAT	LD50	460	mg/kg
ORL	MUS	LD50	6	gm/kg
ORL	RAT	LD50	4960	mg/kg

#### GERANIOL

ORAL	RAT	LD50	2100	mg/kg
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#### TERPINOLENE

DERMAL	RABBIT	LD50	4300	mg/kg
ORAL	RAT	LD50	3740	mg/kg

**Relevant hazards for substance:**

Hazard	Route	Basis
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. It is unlikely that this substance will be swallowed due to its physical properties.

**Inhalation:** There may be irritation of the nose and upper respiratory tract.

**Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

## Section 12: Ecological information

[cont...]

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## 12.1. Toxicity

**Hazardous ingredients:**

### PETROMK KJSBDSASD

FATHEAD MINNOW(Pimephales promelas)	96H LC50	0.7	mg/l
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### BENZYL BENZOATE

GREEN ALGA (Selenastrum capricornutum)	72H ErC50	0.475	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	0.29	mg/l

### GERANIOL

ZEBRAFISH (Brachydanio rerio)	96H LC50	22	mg/l
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### TERPINOLENE

Daphnia magna	48H EC50	0.634	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	0.805	mg/l

## 12.2. Persistence and degradability

**Persistence and degradability:** Not biodegradable.

## 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

## 12.4. Mobility in soil

**Mobility:** Insoluble 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

**Other adverse effects:** Harmful to aquatic organisms.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

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

**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:** UN3077

[cont...]

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## 14.2. UN proper shipping name

**Shipping name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.  
(D-LIMONENE)

## 14.3. Transport hazard class(es)

**Transport class:** 9

## 14.4. Packing group

**Packing group:** III

## 14.5. Environmental hazards

**Environmentally hazardous:** Yes

**Marine pollutant:** No

## 14.6. Special precautions for user

**Special precautions:** No special precautions.

**Tunnel code:** E

**Transport category:** 3

## 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 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.

H302: Harmful if swallowed.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H410: Very toxic to aquatic life with long lasting effects.

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 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.