



**SAFETY DATA SHEET**  
PAN AROMA FRAGRANCED OIL - LAVENDER

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**Compilation date:** 20/11/2012  
**Revision date:** 13/01/2014  
**Revision No:** 2

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

**1.1. Product identifier**

**Product name:** PAN AROMA FRAGRANCED OIL - LAVENDER  
**Product code:** PAN0124

**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:** Aquatic Chronic 3: H412; -: EUH208

**Most important adverse effects:** Contains acetyl cedrene, coumarin, geraniol, nerol, eucalyptol. May produce an allergic reaction. Harmful to aquatic life with long lasting effects.

**2.2. Label elements**

**Label elements:**

**Hazard statements:** EUH208: Contains acetyl cedrene, coumarin, geraniol, nerol, eucalyptol. May produce an allergic reaction.

H412: Harmful to aquatic life with long lasting effects.

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

P264: Wash hands thoroughly after handling.

P273: Avoid release to the environment.

P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

[cont...]

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contact lenses, if present and easy to do. Continue rinsing.

P333+313: If skin irritation or rash occurs: Get medical advice.

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:

##### COUMARIN

EINECS	CAS	PBT / WEL	CLP Classification	Percent
202-086-7	91-64-5	-	Acute Tox. 4: H302; Skin Sens. 1: H317; Aquatic Chronic 3: H412	<1%

##### GERANIOL

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

251-020-3	32388-55-9	-	Skin Sens. 1B: H317; Aquatic Chronic 1: H410; Aquatic Acute 1: H400	<1%
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##### NEROL

203-378-7	106-25-2	-	Skin Irrit. 2: H315; Skin Sens. 1B: H317; Eye Irrit. 2: H319; STOT SE 3: H335	<1%
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##### EUCALYPTOL

207-431-5	470-82-6	-	Flam. Liq. 3: H226; Skin Sens. 1B: H317	<1%
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**Contains:** Contains the following allergens >0.01%:

Benzyl alcohol

Citronellol

Coumarin

Geraniol

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.

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

[cont...]

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**Ingestion:** Wash out mouth with water. Do not induce vomiting.

**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 mild irritation 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 nose and upper respiratory tract.

**Delayed / immediate effects:** May produce an allergic reaction.

## 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.

### 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. 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. Contain the spillage using bunding.

### 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.

### 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.

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

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

**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:** Liquid

**Colour:** Colourless

**Odour:** Pleasant

**Solubility in water:** Miscible

**Viscosity:** Non-viscous

**Flash point°C:** >93

### 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.

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## 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:**

#### COUMARIN

ORAL	RAT	LD50	640	mg/kg
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#### GERANIOL

ORAL	RAT	LD50	2100	mg/kg
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#### ACETYL CEDRENE

ORAL	RAT	LD50	4500	mg/kg
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#### NEROL

DERMAL	RBT	LD50	>5000	mg/kg
ORAL	RAT	LD50	4500	mg/kg

#### EUCALYPTOL

ORAL	RAT	LD50	2480	mg/kg
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**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. The eyes may water profusely.

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

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

**Delayed / immediate effects:** May produce an allergic reaction.

[cont...]

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## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

#### COUMARIN

(Q)SAR	30d NOEC	0.191	mg/l
(Q)SAR	96H LC50	2.94	mg/l

#### GERANIOL

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

DAPHNIA MAGNA (Crustacea, Cladocera)	48H EC50	0.86	mg/l
FATHEAD MINNOW (Pimephales promelas)	96H LC50	2.3	mg/l

#### NEROL

Daphnia magna	48H EC50	32.4	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	20	mg/l

#### EUCALYPTOL

Daphnia magna	48H EC50	100	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	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:** Harmful to aquatic organisms. Harmful to soil 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.

[cont...]

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

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## 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.

H226: Flammable liquid and vapour.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H319: Causes serious eye irritation.

H335: May cause respiratory irritation.

H410: Very 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.