



## SAFETY DATA SHEET

PAN AROMA FRAGRANCE OIL - SOOTHING LAVENDER

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Compilation date: 12/10/2016

Revision No: 1

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

#### 1.1. Product identifier

**Product name:** PAN AROMA FRAGRANCE OIL - SOOTHING LAVENDER

**Product code:** PAN0344

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

**Most important adverse effects:** Contains tetramethyl acetyloctahydronaphthale, 4-tertiary-butylcyclohexylacetate, coumarin, eucalyptol, delta damascone. May produce an allergic reaction. Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

**Label elements:**

**Hazard statements:** EUH208: Contains tetramethyl acetyloctahydronaphthale, 4-tertiary-butylcyclohexylacetate, coumarin, eucalyptol, delta damascone. 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.

P501: Dispose of contents/container to hazardous or special waste collection point.

## 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:

##### TETRAMETHYL ACETYLOCTAHYDRONAPHTHALE

| EINECS    | CAS        | PBT / WEL | CLP Classification   | Percent |
|-----------|------------|-----------|--|---------|
| 259-174-3 | 54464-57-2 | -         | Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411 | <1%     |

##### 4-TERTIARY-BUTYLCYCLOHEXYLACETATE

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

##### ETHYLTRIMETHYL CYCLOPENTENE BUTENOL

|           |            |   |   |     |
|-----------|------------|---|---|-----|
| 248-908-8 | 28219-61-6 | - | Eye Irrit. 2: H319; Aquatic Chronic 1: H410 | <1% |
|-----------|------------|---|---|-----|

##### COUMARIN

|           |         |   |   |     |
|-----------|---------|---|---|-----|
| 202-086-7 | 91-64-5 | - | Acute Tox. 4: H302; Skin Sens. 1: H317; Aquatic Chronic 3: H412 | <1% |
|-----------|---------|---|---|-----|

##### EUCALYPTOL

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

##### DELTA DAMASCONE

|           |            |   |   |     |
|-----------|------------|---|---|-----|
| 260-709-8 | 57378-68-4 | - | Acute Tox. 4: H302; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410 | <1% |
|-----------|------------|---|---|-----|

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

Coumarin

Geraniol

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.

**Ingestion:** Wash out mouth with water.

[cont...]

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## 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 irritation of the throat.

**Inhalation:** No symptoms.

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

### 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.

[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:** Liquid

**Colour:** Colourless

**Odour:** Pleasant

**Solubility in water:** Not 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.

### 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.

[cont...]

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## 10.4. Conditions to avoid

## 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:**

#### 4-TERTIARY-BUTYLCYCLOHEXYLACETATE

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

#### ETHYLTRIMETHYL CYCLOPENTENE BUTENOL

|      |     |      |       |       |
|------|-----|------|-------|-------|
| ORAL | RAT | LD50 | >2000 | mg/kg |
|------|-----|------|-------|-------|

#### COUMARIN

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|------|-----|------|-----|-------|
| ORAL | RAT | LD50 | 640 | mg/kg |
|------|-----|------|-----|-------|

#### EUCALYPTOL

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|------|-----|------|------|-------|
| ORAL | RAT | LD50 | 2480 | 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 irritation of the throat.

**Inhalation:** No symptoms.

## Section 12: Ecological information

### 12.1. Toxicity

**Hazardous ingredients:**

#### 4-TERTIARY-BUTYLCYCLOHEXYLACETATE

|                               |           |     |      |
|-------------------------------|-----------|-----|------|
| COMMON CARP (Cyprinus carpio) | 96H LC50  | 8.6 | mg/l |
| Scenedesmus Subspicatus       | 72H ErC50 | 22  | mg/l |

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## ETHYLTRIMETHYL CYCLOPENTENE BUTENOL

|   |          |     |      |
|---|----------|-----|------|
| BLUEGILL ( <i>Lepomis macrochirus</i> ) | 96H LC50 | 1.1 | mg/l |
|---|----------|-----|------|

## COUMARIN

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

## EUCALYPTOL

|  |          |     |      |
|--|----------|-----|------|
| Daphnia magna                                | 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:** 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

**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

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

[cont...]

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### 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:** 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.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

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.