



SAFETY DATA SHEET
PAN AROMA FRAGRANCED OIL - FRESH LINEN

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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 - FRESH LINEN
Product code: PAN0126

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

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, hexyl cinnamal, butylphenyl methylpropional, lylal, 4-tertiary-butylcyclohexylacetate. 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, hexyl cinnamal, butylphenyl methylpropional, lylal, 4-tertiary-butylcyclohexylacetate. 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.
P333+313: If skin irritation or rash occurs: Get medical advice.

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

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:

TETRAMETHYL ACETYLOCTAHYDRONAPHTHALE

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|-----------|------------|-----------|--|---------|
| 259-174-3 | 54464-57-2 | - | Skin Irrit. 2: H315; Skin Sens. 1B: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410 | <1% |

HEXYL CINNAMAL

| | | | | |
|-----------|----------|---|--|-----|
| 202-983-3 | 101-86-0 | - | Skin Sens. 1B: H317; Aquatic Chronic 2: H411 | <1% |
|-----------|----------|---|--|-----|

BUTYLPHENYL METHYLPROPIONAL

| | | | | |
|-----------|---------|---|--|-----|
| 201-289-8 | 80-54-6 | - | Acute Tox. 4: H302; Skin Irrit. 2: H315; Skin Sens. 1B: H317; Aquatic Chronic 2: H411; -: H361 | <1% |
|-----------|---------|---|--|-----|

LYRAL

| | | | | |
|-----------|------------|---|---|-----|
| 250-863-4 | 31906-04-4 | - | Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 3: H412 | <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% |
|-----------|------------|---|---|-----|

Contains: Contains the following allergens >0.01%:

Citronellol

Coumarin

Hexyl cinnamal

Alpha-Isomethyl ionone

Lilial (Butylphenyl methylpropional)

d-Limonene

Linalool

Lyril (Hydroxyisohexyl 3-cyclohexene carboxaldehyde)

[cont...]

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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. Consult a doctor.

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. There may be vomiting.

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.

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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 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: 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: Liquid

Colour: Colourless

Odour: Pleasant

Viscosity: Non-viscous

Flash point°C: >93

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

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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.

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:

BUTYLPHENYL METHYLPROPIONAL

| | | | | |
|--------|-----|------|-------|-------|
| DERMAL | RAT | LD50 | >2000 | mg/kg |
| ORAL | RAT | LD50 | 1390 | mg/kg |

4-TERTIARY-BUTYLCYCLOHEXYLACETATE

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

ETHYLTRIMETHYL CYCLOPENTENE BUTENOL

| | | | | |
|------|-----|------|-------|-------|
| 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. The eyes may water profusely.

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

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:

BUTYLPHENYL METHYLPROPIONAL

| | | | |
|-------------------------------|----------|------|------|
| Daphnia magna | 48H EC50 | 10.7 | mg/l |
| ZEBRAFISH (Brachydanio rerio) | 96H LC50 | 2.04 | mg/l |
| ZEBRAFISH (Brachydanio rerio) | 96H NOEC | 1.28 | mg/l |

4-TERTIARY-BUTYLCYCLOHEXYLACETATE

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

ETHYLTRIMETHYL CYCLOPENTENE BUTENOL

| | | | |
|--------------------------------|----------|-----|------|
| BLUEGILL (Lepomis macrochirus) | 96H LC50 | 1.1 | 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: 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.

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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.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H361: Suspected of damaging fertility or the unborn child <state specific effect if known>
<state route of exposure if it is conclusively proven that no other routes of exposure
cause the hazard>.

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.