



SAFETY DATA SHEET

PAN AROMA LED CANDLE - THAI ORCHID & PATCHOULI

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Compilation date: 19/10/2015

Revision No: 1

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

1.1. Product identifier

Product name: PAN AROMA LED CANDLE - THAI ORCHID & PATCHOULI

Product code: PAN1134

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

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: -: EUH208

Most important adverse effects: Contains hexyl cinnamal, citronellol, benzyl salicylate. May produce an allergic reaction.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains hexyl cinnamal, citronellol, benzyl salicylate. May produce an allergic reaction.

Precautionary statements: P103: Read label before use.

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

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Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

2-PHENYLETHANOL

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|-----------|---------|-----------|--|---------|
| 200-456-2 | 60-12-8 | - | Acute Tox. 4: H302; Eye Irrit. 2: H319 | 1-3% |

HEXYL CINNAMAL

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

CITRONELLOL

| | | | | |
|-----------|----------|---|--|-----|
| 203-375-0 | 106-22-9 | - | Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1B: H317 | <1% |
|-----------|----------|---|--|-----|

BENZYL SALICYLATE

| | | | | |
|-----------|----------|---|---|-----|
| 204-262-9 | 118-58-1 | - | STOT SE 2: H371; Eye Irrit. 2: H319; Skin Sens. 1: H317 | <1% |
|-----------|----------|---|---|-----|

Contains: Contains the following allergens >0.01%:

Benzyl salicylate
Cinnamyl alcohol
Citronellol
Hexyl cinnamal
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.

Ingestion: Wash out mouth with water.

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.

Ingestion: There may be irritation of the throat.

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

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

Immediate / special treatment: Not applicable.

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Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

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: 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 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.

[cont...]

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8.2. Exposure controls

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

Respiratory protection: Respiratory protection not required.

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: Off-white

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. Flames.

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

[cont...]

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Hazardous ingredients:

2-PHENYLETHANOL

| | | | | |
|--------|--------|------|------|-------|
| DERMAL | RABBIT | LD50 | 2535 | mg/kg |
| ORAL | RAT | LD50 | 1609 | mg/kg |

CITRONELLOL

| | | | | |
|--------|--------|------|------|-------|
| DERMAL | RABBIT | LD50 | 2650 | mg/kg |
| ORAL | RAT | LD50 | 3450 | mg/kg |

BENZYL SALICYLATE

| | | | | |
|--------|-----|------|------|-------|
| DERMAL | RBT | LD50 | 14.1 | g/kg |
| ORAL | RAT | LD50 | 2227 | 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: There may be irritation of the nose and upper respiratory tract.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

2-PHENYLETHANOL

| | | | |
|-------------------------|-----------|-----|------|
| Daphnia magna | 48H EC50 | 287 | mg/l |
| Desmodesmus subspicatus | 72H ErC50 | 1.3 | g/l |
| IDE (Leuciscus idus) | 96H LC100 | 464 | mg/l |
| IDE (Leuciscus idus) | 96H NOEC | 100 | mg/l |

CITRONELLOL

| | | | |
|----------------------|----------|------|------|
| Daphnia magna | 48H EC50 | 17.5 | mg/l |
| Daphnia magna | 48H NOEC | 3.1 | mg/l |
| IDE (Leuciscus idus) | 96H LC50 | 14.6 | mg/l |
| IDE (Leuciscus idus) | 96H NOEC | 4.6 | mg/l |

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BENZYL SALICYLATE

| | | | |
|---|-----------|------|------|
| GREEN ALGA (<i>Selenastrum capricornutum</i>) | 72H ErC50 | 1.29 | mg/l |
| ZEBRAFISH (<i>Brachydanio rerio</i>) | 96H LC50 | 1.03 | mg/l |

12.2. Persistence and degradability

Persistence and degradability: Not biodegradable. The lack of a suitable leaving group renders paraffin and hydrocarbon waxes resistant to hydrolysis. As such, they have a very low potential to hydrolyze. Therefore, this degradative process will not contribute to their removal from the environment.

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: Negligible ecotoxicity.

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

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.

[cont...]

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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.
H371: May cause damage to organs <or state all organs affected, if known> <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.
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.