



## SAFETY DATA SHEET

PAN AROMA PETAL WAX MELTS - WILD BERRIES

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Compilation date: 11/08/2016

Revision No: 1

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

#### 1.1. Product identifier

**Product name:** PAN AROMA PETAL WAX MELTS - WILD BERRIES

**Product code:** PAN0294

#### 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:** -: EUH208

**Most important adverse effects:** Contains ethyl 3-methyl-3-phenylglycidate, d-limonene, hexyl cinnamal. May produce an allergic reaction.

#### 2.2. Label elements

**Label elements:**

**Hazard statements:** EUH208: Contains ethyl 3-methyl-3-phenylglycidate, d-limonene, hexyl cinnamal. May produce an allergic reaction.

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

P103: Read label before use.

P264: Wash hands thoroughly after handling.

P501: Dispose of contents & container to Local authority regulations.

#### 2.3. Other hazards

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

[cont...]

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## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

##### PARAFFIN WAX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
232-315-6	8002-74-2	Substance with a Community workplace exposure limit.	-	>75%

##### DIETHYL PHTHALATE

201-550-6	84-66-2	Substance with a Community workplace exposure limit.	-	3-5%
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##### ETHYL 3-METHYL-3-PHENYLGLYCIDATE

201-061-8	77-83-8	-	Skin Sens. 1B: H317; Aquatic Chronic 2: H411	<1%
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##### D-LIMONENE

227-813-5	5989-27-5	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	<1%
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##### HEXYL CINNAMAL

202-983-3	101-86-0	-	Skin Sens. 1B: H317; Aquatic Chronic 2: H411	<1%
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**Contains:** Contains the following allergens >0.01%:

Alpha-Isomethyl ionone

Citral

d-Limonene

Geraniol

Hexyl cinnamal

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.

### 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.

[cont...]

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## 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.

### 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:** 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

[cont...]

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**Hazardous ingredients:**

**PARAFFIN WAX**

**Workplace exposure limits:**

**Respirable dust**

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	2mg/m3	6mg/m3	-	-

**DIETHYL PHTHALATE**

UK	5mg/m3	10/mg/m3	-	-
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## DNEL/PNEC Values

**Hazardous ingredients:**

**DIETHYL PHTHALATE**

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	10.56mg/m3	Workers	Systemic
DNEL	Dermal	15mg/kg/day	Workers	Systemic
DNEL	Inhalation	2.6mg/m3	General Population	Systemic
DNEL	Dermal	7.5mg/kg/day	General Population	Systemic
DNEL	Oral	0.75mg/kg/day	General Population	Systemic
PNEC	Fresh water	12ug/L	-	-
PNEC	Marine water	1.2ug/L	-	-
PNEC	Fresh water sediments	0.137mg/kg	-	-
PNEC	Marine sediments	0.0137mg/kg	-	-
PNEC	Soil	0.137mg/kg	-	-

## 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

**Odour:** Pleasant

**Solubility in water:** Insoluble

### 9.2. Other information

**Other information:** No data available.

[cont...]

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## 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.

### 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:**

#### PARAFFIN WAX

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT (Female)	LD50	>5000	mg/kg

#### DIETHYL PHTHALATE

DERMAL	RAT	LD50	>10	mL/kg
ORAL	RAT	LD50	8600	mg/kg
VAPOURS	RAT	6H LC50	>511	ppm

#### ETHYL 3-METHYL-3-PHENYLGLYCIDATE

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	5470	mg/kg

#### D-LIMONENE

ORL	MUS	LD50	5600	mg/kg
ORL	RAT	LD50	4400	mg/kg

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SCU	MUS	LD50	3170	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.

**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:**

#### DIETHYL PHTHALATE

ALGAE (Desmodesmus subspicatus)	72H ErC50 (Biomass)	23	mg/l
ALGAE (Desmodesmus subspicatus)	72H ErC50 (Growth ra)	45	mg/l
DAPHNIA (Daphnia magna)	48H EC50	90	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	12	mg/l

#### ETHYL 3-METHYL-3-PHENYLGLYCIDATE

RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	4.2	mg/l
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### 12.2. Persistence and degradability

**Persistence and degradability:** 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

[cont...]

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## 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:** 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.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

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.

**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.