



SAFETY DATA SHEET

PAN AROMA DOME REED DIFFUSER (50ML) - FLUFFY TOWELS

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Compilation date: 09/08/2016

Revision No: 1

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

1.1. Product identifier

Product name: PAN AROMA DOME REED DIFFUSER (50ML) - FLUFFY TOWELS

Product code: PAN0275

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: Skin Sens. 1B: H317; Aquatic Chronic 3: H412; -: EUH208

Most important adverse effects: Contains hexyl cinnamal, benzyl salicylate, butylphenyl methylpropional, tetramethyl acetyloctahydronaphthale, alpha-isomethyl ionone, citronellol, methyl ionone (mixture of isomers). May produce an allergic reaction. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: EUH208: Contains hexyl cinnamal, benzyl salicylate, butylphenyl methylpropional, tetramethyl acetyloctahydronaphthale, alpha-isomethyl ionone, citronellol, methyl ionone (mixture of isomers). May produce an allergic reaction.
H317: May cause an allergic skin reaction.
H412: Harmful to aquatic life with long lasting effects.

Hazard pictograms: GHS07: Exclamation mark



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Signal words: Warning

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.

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

P101: If medical advice is needed, have product container or label at hand.

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:

DIPROPYLENE GLYCOL MONOMETHYL ETHER

EINECS	CAS	PBT / WEL	CLP Classification	Percent
252-104-2	34590-94-8	Substance with a Community workplace exposure limit.	-	50-75%

ETHANOL

200-578-6	64-17-5	Substance with a Community workplace exposure limit.	Flam. Liq. 2: H225	3-5%
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4-TERTIARY-BUTYLCYCLOHEXYLACETATE

250-954-9	32210-23-4	-	Skin Sens. 1B: H317	1-3%
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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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BENZYL SALICYLATE

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

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

259-174-3	54464-57-2	-	Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 2: H411	<1%
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ALPHA-ISOMETHYL IONONE

204-846-3	127-51-5	-	Skin Irrit. 2: H315; Aquatic Chronic 2: H411; Skin Sens. 1B: H317; Eye Irrit. 2: H319	<1%
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CITRONELLOL

203-375-0	106-22-9	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Skin Sens. 1B: H317	<1%
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METHYL IONONE (MIXTURE OF ISOMERS)

-	1335-46-2	-	Eye Irrit. 2: H319; Aquatic Chronic 2: H411; Skin Sens. 1: H317; Skin Irrit. 2: H315	<1%
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Contains: Contains the following allergens >0.01%:

Alpha-Isomethyl ionone
Benzyl salicylate
Lilial (Butylphenyl methylpropional)
Citronellol
Eugenol
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. If irritation persists seek medical attention.

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 irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

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. 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.

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: Should 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

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Hazardous ingredients:

DIPROPYLENE GLYCOL MONOMETHYL ETHER

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	308mg/m ³	-	-	-

ETHANOL

UK	1920 mg/m ³	-	-	-
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DNEL/PNEC Values

Hazardous ingredients:

DIPROPYLENE GLYCOL MONOMETHYL ETHER

Type	Exposure	Value	Population	Effect
PNEC	Fresh water	19mg/l	-	-
PNEC	Marine water	1.9mg/l	-	-
PNEC	Fresh water sediments	70.2 mg/kg	-	-
PNEC	Marine sediments	7.02 mg/kg	-	-
PNEC	Soil	2.74mg/kg	-	-
DNEL	Inhalation	308 mg/m ³	Workers	Systemic
DNEL	Dermal	283 mg/kg bw/day	Workers	Systemic
DNEL	Inhalation	37.2 mg/m ³	General Population	Systemic
DNEL	Dermal	121 mg/kg bw/day	General Population	Systemic

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

Odour: Pleasant

Solubility in water: Insoluble

Flash point°C: 60 - 93

9.2. Other information

Other information: No data available.

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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:

DIPROPYLENE GLYCOL MONOMETHYL ETHER

DERMAL	RBT	LD50	>20000	mg/kg
ORAL	RAT	LD50	>5000	mg/kg
VAPOURS	RAT	7H LC0	>275	ppm

ETHANOL

IVN	RAT	LD50	1440	mg/kg
ORL	MUS	LD50	3450	mg/kg
ORL	RAT	LD50	7060	mg/kg

4-TERTIARY-BUTYLCYCLOHEXYLACETATE

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

BENZYL SALICYLATE

DERMAL	RBT	LD50	14.1	g/kg
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ORAL	RAT	LD50	2227	mg/kg
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BUTYLPHENYL METHYLPROPIONAL

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

ETHYLTRIMETHYL CYCLOPENTENE BUTENOL

ORAL	RAT	LD50	>2000	mg/kg
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CITRONELLOL

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

METHYL IONONE (MIXTURE OF ISOMERS)

DERMAL	RBT	LD50	>5000	mg/l
ORAL	RAT	LD50	>2000	mg/kg

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

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:

DIPROPYLENE GLYCOL MONOMETHYL ETHER

BROWN SHRIMP (<i>Crangon crangon</i>)	96H LC50	>10000	mg/l
Daphnia magna	48H EC50	1919	mg/l
FATHEAD MINNOW (<i>Pimephales promelas</i>).	96H LC50	>10000	mg/l

4-TERTIARY-BUTYLCYCLOHEXYLACETATE

COMMON CARP (<i>Cyprinus carpio</i>)	96H LC50	8.6	mg/l
Scenedesmus Subspicatus	72H ErC50	22	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

BUTYLPHENYL METHYLPROPIONAL

Daphnia magna	48H EC50	10.7	mg/l
ZEBRAFISH (<i>Brachydanio rerio</i>)	96H LC50	2.04	mg/l
ZEBRAFISH (<i>Brachydanio rerio</i>)	96H NOEC	1.28	mg/l

ETHYLTRIMETHYL CYCLOPENTENE BUTENOL

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

Daphnia magna	48H EC50	17.5	mg/l
Daphnia magna	48H NOEC	3.1	mg/l
IDE (<i>Leuciscus idus</i>)	96H LC50	14.6	mg/l
IDE (<i>Leuciscus idus</i>)	96H NOEC	4.6	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: No data available.

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

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.

H225: Highly flammable liquid and vapour.

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>.

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>.

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.