



SAFETY DATA SHEET
BARRETT CAR AIR FRESHENER - DIPDAB

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Compilation date: 01/08/2019

Revision No: 1

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

1.1. Product identifier

Product name: BARRETT CAR AIR FRESHENER - DIPDAB

Product code: BT1000

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: PC3: Air care products.

1.3. Details of the supplier of the safety data sheet

Company name: 151 Products Ltd
The Old School House
39 Bengal Street
Manchester
M4 6AF
United Kingdom
Tel: +44 (0)161 839 5949
Fax: +44 (0)161 839 5493
Email: fereshteh@151.co.uk

1.4. Emergency telephone number

Emergency tel: +44 (0)161 839 5949
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Irrit. 2: H319; Aquatic Chronic 3: H412; Skin Sens. 1B: H317

Most important adverse effects: May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

2.2. Label elements

Label elements:

Hazard statements: H317: May cause an allergic skin reaction.
H319: Causes serious eye irritation.
H412: Harmful to aquatic life with long lasting effects.

Hazard pictograms: GHS07: Exclamation mark



Signal words: Warning

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Precautionary statements: P102: Keep out of reach of children.
P103: Read label before use.
P264: Wash hands thoroughly after handling.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.
P101: If medical advice is needed, have product container or label at hand.
P501: Dispose of contents/container to in accordance with local, regional and national 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%

BENZYL BENZOATE

204-402-9	120-51-4	-	Acute Tox. 4: H302; Aquatic Chronic 2: H411	5-10%
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ETHYL ISOVALERATE

203-602-3	108-64-5	-	Skin Irrit. 2: H315; Flam. Liq. 3: H226	1-3%
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ETHYL LACTATE

202-598-0	97-64-3	-	Flam. Liq. 3: H226; STOT SE 3: H335; Eye Dam. 1: H318	1-3%
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LINALOOL

201-134-4	78-70-6	-	Skin Sens. 1B: H317	1-3%
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BENZYL ACETATE

205-399-7	140-11-4	-	Aquatic Chronic 3: H412	1-3%
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CIS-HEX-3-EN-1-OL

213-192-8	928-96-1	-	Flam. Liq. 3: H226; Eye Irrit. 2: H319	1-3%
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VANILLIN

204-465-2	121-33-5	-	Eye Irrit. 2: H319	1-3%
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Contains: Contains allergens >0.01%.

Benzyl benzoate

Linalool

Benzyl salicylate

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. 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. Consult a doctor.

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 soreness and redness of the mouth and throat.

Inhalation: Exposure may cause coughing or wheezing.

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: Turn leaking containers leak-side up to prevent the escape of liquid.

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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: 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.

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

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

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BENZYL BENZOATE

Type	Exposure	Value	Population	Effect
DNEL	Inhalation (repeated dose)	5.1mg/m ³	Workers	Systemic
DNEL	Inhalation	102mg/m ³	Workers	Systemic
DNEL	Dermal (repeated dose)	2.6mg/kg bw	Workers	Systemic
DNEL	Inhalation (repeated dose)	1.25mg/m ³	General Population	Systemic
DNEL	Dermal (repeated dose)	1.3mg/kg bw/day	General Population	Systemic
DNEL	Oral (repeated dose)	0.4mg/kg bw	General Population	Systemic
PNEC	Fresh water	0.017mg/L	-	-
PNEC	Fresh water sediments	10.66mg/kg sediment	-	-
PNEC	Marine water	0.002mg/L	-	-
PNEC	Marine sediments	1.07mg/kg sediment	-	-
PNEC	Microorganisms in sewage treatment	100mg/L	-	-
PNEC	Soil	2.12mg/kg soil	-	-

LINALOOL

Type	Exposure	Value	Population	Effect
PNEC	Fresh water	0.2mg/L	-	-
PNEC	Fresh water sediments	2.22mg/kg sediment	-	-
PNEC	Marine water	0.02mg/L	-	-
PNEC	Marine sediments	0.222mg/kg sediment	-	-
PNEC	Soil	0.327mg/kg soil	-	-
PNEC	Food chain	7.8mg/kg food	-	-
DNEL	Inhalation	2.8mg/m ³	Workers	Systemic
DNEL	Dermal	2.5mg/kg bw	Workers	Systemic
DNEL	Dermal	3mg/cm ²	Workers	Local
DNEL	Inhalation	0.7mg/m ³	General Population	Systemic
DNEL	Dermal	1.25mg/kg bw	General Population	Systemic
DNEL	Dermal	1.5mg/cm ²	General Population	Local
DNEL	Oral	0.2mg/kg bw	General Population	Systemic

VANILLIN

Type	Exposure	Value	Population	Effect
PNEC	Fresh water	0.118mg/L	-	-

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PNEC	Fresh water sediments	58.22mg/kg sediment	-	-
PNEC	Marine water	0.012mg/L	-	-
PNEC	Marine sediments	5.82mg/kg sediment	-	-
PNEC	Soil	11.54mg/kg soil	-	-

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: Orange

Odour: Pleasant

Flash point°C: 60 - 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.

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.

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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

BENZYL BENZOATE

DERMAL	RBT	LD50	>2	ml/Kg
IP	RAT	LD50	1078	mg/kg

ETHYL ISOVALERATE

ORAL	RAT	LD50	>5000	mg/kg
ORAL	RBT	LD50	7031	mg/kg

ETHYL LACTATE

ORL	MUS	LD50	2500	mg/kg
ORL	RAT	LD50	8200	mg/kg

LINALOOL

DERMAL	RBT	LD50	5610	mg/kg
ORAL	MUS	LD50	2200	mg/kg
ORAL	RAT	LD50	2790	mg/kg
VAPOURS	MUS	LC50	>3.2	mg/l

BENZYL ACETATE

DERMAL	RBT	LD50	>5	g/kg
ORAL	RAT	LD50	>2000	mg/kg
VAPOURS	RAT	LCLo	0.766	mg/l

CIS-HEX-3-EN-1-OL

DERMAL	RABBIT	LD50	>5000	mg/kg
IP	MOUSE	LD50	0.4 - 0.6	g/kg
ORAL	RAT	LD50	4615	mg/kg

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VANILLIN

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>2000	mg/kg
VAPOURS	RAT	4H LC50	>41	mg/m ³

Relevant hazards for product:

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated
Respiratory/skin sensitisation	-	Hazardous: calculated

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 soreness and redness of the mouth and throat.

Inhalation: Exposure may cause coughing or wheezing.

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

BENZYL BENZOATE

Daphnia magna	48H EC50	3.09	mg/l
GREEN ALGA (<i>Selenastrum capricornutum</i>)	72H ErC50	0.475	mg/l
ZEBRAFISH (<i>Brachydanio rerio</i>)	96H LC50	0.29	mg/l

LINALOOL

Daphnia magna	48H EC50	59	mg/l
RAINBOW TROUT (<i>Oncorhynchus mykiss</i>)	96H LC50	27.8	mg/l

BENZYL ACETATE

Daphnia magna	48H EC50	17	mg/l
RICE FISH (<i>Oryzias latipes</i>)	96H LC50	4	mg/l

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CIS-HEX-3-EN-1-OL

Daphnia magna	48H EC50	>100	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	>100	mg/l

VANILLIN

ALGAE (Pseudokirchneriella subcapitata)	72H ErC50	120	mg/l
FATHEAD MINNOW (Pimephales promelas.)	96H LC50	123	mg/l
WATER FLEA (Daphnia magna)	48H EC50	36.79	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: Miscible with 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: 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

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 2015/830.

* indicates text in the SDS which has changed since the last revision.

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Phrases used in s.2 and s.3: H226: Flammable liquid and vapour.
H302: Harmful if swallowed.
H315: Causes skin irritation.
H317: May cause an allergic skin reaction.
H318: Causes serious eye damage.
H319: Causes serious eye irritation.
H335: May cause respiratory irritation.
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.