



## SAFETY DATA SHEET

MENTOS 3D CAR AIR FRESHENER - STRONG MINT

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Compilation date: 06/04/2017

Revision date: 11/04/2017

Revision No: 2

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

#### 1.1. Product identifier

**Product name:** MENTOS 3D CAR AIR FRESHENER - STRONG MINT

**Product code:** MEN0008

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

**Most important adverse effects:** Contains eucalyptol, isomenthone, pinene alpha, pinene beta. 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 eucalyptol, isomenthone, pinene alpha, pinene beta. 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:** P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P264: Wash hands thoroughly after handling.

P273: Avoid release to the environment.

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

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:

HYDROCARBONS, C11-C13, ISOALKANES, <2% AROMATICS

EINECS	CAS	PBT / WEL	CLP Classification	Percent
-	246538-78-3	-	Asp. Tox. 1: H304; -: EUH066	10-25%

MENTHOL

201-939-0	89-78-1	-	Skin Irrit. 2: H315; Eye Irrit. 2: H319	1-3%
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DIPENTENE

205-341-0	138-86-3	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Acute 1: H400; Aquatic Chronic 1: H410	1-3%
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CARVONES

202-759-5	99-49-0	-	Skin Irrit. 2: H315; Skin Sens. 1B: H317	1-3%
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EUCALYPTOL

207-431-5	470-82-6	-	Flam. Liq. 3: H226; Skin Sens. 1B: H317	<1%
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ISOMENTHONE

207-727-4	491-07-6	-	Skin Irrit. 2: H315; Skin Sens. 1: H317	<1%
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PINENE ALPHA

201-291-9	80-56-8	-	Flam. Liq. 3: H226; Asp. Tox. 1: H304; Skin Sens. 1: H317; Skin Irrit. 2: H315	<1%
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PINENE BETA

204-872-5	127-91-3	-	Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1B: H317; Asp. Tox. 1: H304	<1%
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**Contains:** \* Contains the following allergens >0.01%:

Citral  
Linalool

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. Seek medical attention if irritation or other symptoms develop and persist.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists seek medical attention.

**Ingestion:** Wash out mouth with water. Accidental ingestion of this product is unlikely.

**Inhalation:** Not applicable.

### 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:** May cause discomfort if swallowed. Accidental ingestion of this product is unlikely.

**Inhalation:** Not applicable.

### 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.

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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:** 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

#### Hazardous ingredients:

##### EUCALYPTOL

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	7.05mg/m <sup>3</sup>	Workers	Systemic (long Term)
DNEL	Dermal	2mg/kg bw/d	Workers	Systemic (long Term)
DNEL	Inhalation	1.74mg/m <sup>3</sup>	General Population	Systemic (long Term)
DNEL	Dermal	1mg/kg bw/day	General Population	Systemic (long Term)
DNEL	Oral	600mg/kg bw/day	General Population	Systemic (long Term)
PNEC	Fresh water	57 µg/L	-	-

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PNEC	Fresh water sediments	1.425mg/kg	-	-
PNEC	Marine water	5.7 µg/L	-	-
PNEC	Fresh water sediments	0.14mg/kg	-	-
PNEC	Soil	0.25mg/kg dw	-	-

## PINENE ALPHA

Type	Exposure	Value	Population	Effect
DNEL	Inhalation	5.98 mg/m <sup>3</sup>	Workers	Systemic (ILong Term Exposure)
DNEL	Dermal	161 µg/cm <sup>2</sup>	Workers	Local (Acute Exposure)
DNEL	Inhalation	1.06 mg/m <sup>3</sup>	General Population	Systemic (ILong Term Exposure)
DNEL	Dermal	81 µg/cm <sup>2</sup>	General Population	Systemic (ILong Term Exposure)
DNEL	Oral	0.31 mg/kg bw/day	General Population	Systemic (ILong Term Exposure)
PNEC	Fresh water	4 µg/L	-	-
PNEC	Fresh water sediments	1.033 mg/kg sediment	-	-
PNEC	Marine water	0.4 µg/L	-	-
PNEC	Marine sediments	0.103 mg/kg sediment	-	-
PNEC	Soil	0.539 mg/kg soil dw	-	-

## 8.2. Exposure controls

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

**Respiratory protection:** Not applicable.

**Hand protection:** Not applicable.

**Eye protection:** Not applicable.

**Skin protection:** Not applicable.

## 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.

## 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. 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

#### Hazardous ingredients:

##### MENTHOL

DERMAL	RABBIT	LD50	>5000	mg/kg
ORAL	RAT	LD50	3180	mg/kg

##### DIPENTENE

IVN	MUS	LD50	1010	µl/kg
ORL	MUS	LD50	5550	µl/kg
ORL	RAT	LD50	5300	mg/kg

##### EUCALYPTOL

DERMAL	RAT	LD50 (Read Across)	>2	g/kg
ORAL	RAT	LD50	2480	mg/kg

##### PINENE ALPHA

DERMAL	RABBIT	LD50	>5000	mg/kg
ORAL	RAT	LD50	>2000	mg/kg

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## PINENE BETA

DERMAL (Read across)	RABBIT	LD50	>2500	mg/kg
ORAL	RAT	LD50	>2000	mg/kg

### Relevant hazards for product:

Hazard	Route	Basis
Respiratory/skin sensitisation	DRM	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:** May cause discomfort if swallowed. Accidental ingestion of this product is unlikely.

**Inhalation:** Not applicable.

## Section 12: Ecological information

### 12.1. Toxicity

#### Hazardous ingredients:

##### MENTHOL

Daphnia magna	48H EC50	26.6	mg/l
ZEBRAFISH (Brachydanio rerio)	96H LC50	22.3	mg/l

##### EUCALYPTOL

Daphnia magna	48H EC50	100	mg/l
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	57	mg/l

##### PINENE ALPHA

Daphnia magna	48H LC50	41	mg/l
Fat Head Minnow	96H LC50	0.28	mg/l

##### PINENE BETA

CARP (Ciprinus carpio)	96H LC50	> Limit of solubilit	-
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### 12.2. Persistence and degradability

**Persistence and degradability:** Not biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No data available.

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## 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:** 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.

**Phrases used in s.2 and s.3:** EUH066: Repeated exposure may cause skin dryness or cracking.

EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H400: Very toxic to aquatic life.

H410: Very 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.

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