

## Safety data sheet

Issue date: 27.04.2022


Version 2

Last Revision: 25.04.2017

**SECTION 1: Identification of the substance/mixture and of the company/undertaking**

- **1.1 Product identifier**
  - **Product name: Clean Car Vent Air Freshener**
    - **Part number:** 590239, 98000239, 203239
    - **Application of the substance / the mixture** air conditioning deodorizer/fragrance
- **1.3 Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:**  
CPS Product Inc. - USA  
1010 East 31st Street  
Hialeah, FL 33013 USA  
Phone: (305) 687 - 4121  
cs@cpsproducts.com
  - **email of person responsible:** cs@cpsproducts.com
- **1.4 Emergency telephone number:** CHEMTREC International +1 (703) 527-3887 24 hr

**SECTION 2: Hazards identification**

- **2.1 Classification of the substance or mixture**
  - **Classification according to Regulation (EC) No 1272/2008**  
Flam. Sol. 1      H228      Flammable solid.  
Skin Sens. 1      H317      May cause an allergic skin reaction.  
Repr. 1B          H360Fd      May damage fertility. Suspected of damaging the unborn child.  
Aquatic Chronic 3      H412      Harmful to aquatic life with long lasting effects.
- **2.2 Label elements**
  - **Labelling according to Regulation (EC) No 1272/2008**  
The product is classified and labelled according to the GB CLP regulation.
  - **Hazard pictograms**  


GHS02   GHS07   GHS08
  - **Signal word** Danger
  - **Hazard-determining components of labelling:**  
Orange oil, sweet terpenes  
p-t-Butyl-alpha-methylhydrocinnamic aldehyde  
Linalool  
benzyl salicylate  
Coumarin  
dl-Citronellol  
Lauric aldehyde  
alpha-iso-Methylionone  
Citral
  - **Hazard statements**  
H228      Flammable solid.  
H317      May cause an allergic skin reaction.  
H360Fd      May damage fertility. Suspected of damaging the unborn child.

(Contd. on page 2)

## Safety data sheet

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 1)

H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements**

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing fume/spray.

P308+P313 IF exposed or concerned: Get medical advice/attention.

P405 Store locked up.

P501 Dispose of contents in accordance with local regulations.

**Additional information:**

Restricted to professional users.

**2.3 Other hazards**· **PBT:** Not applicable.· **vPvB:** Not applicable.**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Chemical components:**

CAS: 68647-72-3 EINECS: 232-433-8	Orange oil, sweet terpenes Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Skin Sens. 1, H317	2.5-<10%
CAS: 78-70-6 EINECS: 201-134-4	Linalool Skin Sens. 1B, H317	1-≤2.5%
CAS: 118-58-1	benzyl salicylate Eye Irrit. 2, H319; Skin Sens. 1, H317; Aquatic Chronic 3, H412	1-<2.5%
CAS: 120-51-4 EINECS: 204-402-9	Benzyl benzoate Aquatic Chronic 2, H411; Acute Tox. 4, H302	0.25-<2.5%
CAS: 80-54-6 EINECS: 201-289-8	p-t-Butyl-alpha-methylhydrocinnamic aldehyde Repr. 1B, H360Fd	1-≤2.5%
CAS: 91-64-5 EINECS: 202-086-7	Coumarin Acute Tox. 3, H301; Skin Sens. 1, H317	1-≤2.5%
CAS: 127-51-5 EINECS: 204-846-3	alpha-iso-Methylionone Aquatic Chronic 2, H411; Skin Irrit. 2, H315; Skin Sens. 1, H317	1-<2.5%
CAS: 5392-40-5 EINECS: 226-394-6	Citral Skin Irrit. 2, H315; Skin Sens. 1, H317	1-≤2.5%
CAS: 106-22-9 EINECS: 203-375-0	dl-Citronellol Skin Sens. 1, H317	1-≤2.5%
CAS: 112-54-9 EINECS: 203-983-6	Lauric aldehyde Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317	1-≤2.5%

**SVHC**

80-54-6 | p-t-Butyl-alpha-methylhydrocinnamic aldehyde

**Other Ingredients**

CAS: 2050-08-0 EINECS: 218-080-2	Amyl salicylate	0.1-≤2.5%
CAS: 41678-36-8 EINECS: 255-492-1	Tetrahydromuguol	0.1-≤2.5%

(Contd. on page 3)

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 2)

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

## SECTION 4: First aid measures

### · 4.1 Description of first aid measures

#### · **After inhalation:**

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

#### · **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

#### · **After eye contact:**

Rinse cautiously with water. Remove contact lenses, if present and easy to do. Get medical attention if eye irritation develops or persists.

#### · **After swallowing:** If symptoms persist consult doctor.

#### · **Information for doctor:** Treat Symptomatically

### · 4.2 Most important symptoms and effects, both acute and delayed See section 11.

### · 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## SECTION 5: Firefighting measures

### · 5.1 Extinguishing media

#### · **Suitable extinguishing agents:**

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

### · 5.2 Special hazards arising from the substance or mixture See section 10 for additional information.

### · 5.3 Advice for firefighters

#### · **Protective equipment:**

Recommend wearing self-contained breathing apparatus. Water may cause splattering.

## SECTION 6: Accidental release measures

### · 6.1 Personal precautions, protective equipment and emergency procedures Not Applicable

### · 6.2 Environmental precautions:

Take precautions to avoid release to the environment. Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

### · 6.3 Methods and material for containment and cleaning up: Pick up mechanically.

### · 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## SECTION 7: Handling and storage

### · 7.1 Precautions for safe handling

· **Information about fire - and explosion protection:** No special measures required.

(Contd. on page 4)

## Safety data sheet

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 3)

- **7.2 Conditions for safe storage, including any incompatibilities**
  - **Storage:**
    - **Requirements to be met by storerooms and receptacles:**  
See section 10 for incompatible materials.
    - **Information about storage in one common storage facility:** Not required.
    - **Further information about storage conditions:** None.
- **7.3 Specific end use(s)** No further relevant information available.

**SECTION 8: Exposure controls/personal protection**

- **8.1 Control parameters**
  - **Ingredients with limit values that require monitoring at the workplace:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
    - **Additional information:** The lists valid during the making were used as basis.

· **8.2 Exposure controls**· **Personal protective equipment:**

- **General protective and hygienic measures:**  
Immediately remove all soiled and contaminated clothing

· **Protection of hands:**

Chemical resistant protective gloves (EN 374)

· **Eye protection:**

Safety glasses. If potential for splash or mist exists, wear chemical goggles or faceshield.

**SECTION 9: Physical and chemical properties**· **9.1 Information on basic physical and chemical properties**· **General Information**· **Appearance:**

- **Form:** Solid
- **Colour:** Black
- **Odour:** Characteristic
- **Odour threshold:** Not determined.

· **pH-value:** Not applicable.· **Change in condition**

- **Melting point/freezing point:** Undetermined.
- **Initial boiling point and boiling range:** Undetermined.

· **Flash point:** 74 °C

(Contd. on page 5)

## Safety data sheet

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 4)

· <b>Flammability (solid, gas):</b>	Not determined.
· <b>Decomposition temperature:</b>	Not determined.
· <b>Auto-ignition temperature:</b>	Product is not selfigniting.
· <b>Explosive properties:</b>	Product does not present an explosion hazard.
· <b>Explosion limits:</b>	
· <b>Lower:</b>	Not determined.
· <b>Upper:</b>	Not determined.
· <b>Vapour pressure:</b>	Not applicable.
· <b>Density:</b>	Not determined.
· <b>Relative density</b>	-
· <b>Vapour density</b>	Not applicable.
· <b>Evaporation rate</b>	Not applicable.
· <b>Solubility in / Miscibility with</b>	
· <b>water:</b>	Insoluble.
· <b>Partition coefficient: n-octanol/water:</b>	Not determined.
· <b>Viscosity:</b>	
· <b>Dynamic:</b>	Not applicable.
· <b>Kinematic:</b>	Not applicable.
· <b>9.2 Other information</b>	No further relevant information available.

**SECTION 10: Stability and reactivity**

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
  - **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.

**SECTION 11: Toxicological information**

- **11.1 Information on toxicological effects**
  - **Acute toxicity** Based on available data, the classification criteria are not met.

· <b>LD/LC50 values relevant for classification:</b>		
<b>ATE (Acute Toxicity Estimates)</b>		
Oral	LD50	11642 mg/kg
<b>78-70-6 Linalool</b>		
Oral	LD50	2790 mg/kg (rat)
Dermal	LD50	5610 mg/kg (rabbit)

(Contd. on page 6)

## Safety data sheet

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 5)

<b>120-51-4 Benzyl benzoate</b>		
Oral	LD50	1700 mg/kg (rat)
Dermal	LD50	4000 mg/kg (rabbit)
<b>80-54-6 p-t-Butyl-alpha-methylhydrocinnamic aldehyde</b>		
Oral	LD50	500 mg/kg (ATE)
<b>91-64-5 Coumarin</b>		
Oral	LD50	293 mg/kg (rat)
<b>5392-40-5 Citral</b>		
Oral	LD50	4960 mg/kg (rat)
<b>106-22-9 dl-Citronellol</b>		
Oral	LD50	3450 mg/kg (rat)
Dermal	LD50	2650 mg/kg (rabbit)
<b>112-54-9 Lauric aldehyde</b>		
Oral	LD50	23000 mg/kg (rat)

- **Primary irritant effect:**
  - **Skin corrosion/irritation** May cause mild skin irritation.
  - **Serious eye damage/irritation**  
Based on available data, the classification criteria are not met.
  - **Respiratory or skin sensitisation**  
May cause an allergic skin reaction.
- **Additional toxicological information:**
  - **CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
    - **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
    - **Carcinogenicity** Based on available data, the classification criteria are not met.
    - **Reproductive toxicity**  
May damage fertility. Suspected of damaging the unborn child.
  - **STOT-single exposure** Based on available data, the classification criteria are not met.
  - **STOT-repeated exposure** Based on available data, the classification criteria are not met.
  - **Aspiration hazard** Based on available data, the classification criteria are not met.

**SECTION 12: Ecological information**

- **12.1 Toxicity**
  - **Aquatic toxicity:** Harmful to aquatic life with long lasting effects.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **Additional ecological information:**
  - **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
  - **PBT:** Not applicable.
  - **vPvB:** Not applicable.

(Contd. on page 7)

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 6)

- **12.6 Other adverse effects** Avoid release to the environment.

**SECTION 13: Disposal considerations**

- **13.1 Waste treatment methods**

- **Recommendation**

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- **Uncleaned packaging:**

- **Recommendation:** Disposal must be made according to official regulations.

**SECTION 14: Transport information**

- **14.1 UN-Number**

- ADR, IATA
  - IMDG

Not Regulated  
UN3077

- **14.2 UN proper shipping name**

- ADR
  - IMDG

Not Regulated  
ENVIRONMENTALLY HAZARDOUS  
SUBSTANCE, SOLID, N.O.S. (Orange oil, sweet  
terpenes, 2-(4-tert-Butylbenzyl)propionaldehyde,  
Amyl salicylate), MARINE POLLUTANT  
Not Regulated

- IATA

- **14.3 Transport hazard class(es)**

- ADR, IATA



- Class

Not Regulated

- IMDG



- Class

9 Miscellaneous dangerous substances and  
articles.

- Label

9

- **14.4 Packing group**

- ADR, IATA
  - IMDG

Not Regulated  
III

- **14.5 Environmental hazards:**

Not applicable.

- **14.6 Special precautions for user**

Not applicable.

(Contd. on page 8)

## Safety data sheet

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 7)

· <b>EMS Number:</b>	F-A,S-F
· <b>Stowage Category</b>	A
· <b>Stowage Code</b>	SW23 When transported in BK3 bulk container, see 7.6.2.12 and 7.7.3.9.
· <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>	Not applicable.
· <b>Transport/Additional information:</b>	
· <b>IMDG</b>	
· <b>Limited quantities (LQ)</b>	5 kg
· <b>Excepted quantities (EQ)</b>	Code: E1 Maximum net quantity per inner packaging: 30 g Maximum net quantity per outer packaging: 1000 g
· <b>UN "Model Regulation":</b>	Not Regulated

**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

No GB REACH Annex XVII restrictions  
Contains no GB REACH candidate substance

- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.

**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Issue Date:** 25/APR/2017
- **Contact:** Engineering Department
- **Issue Date** 25.04.2017
- **Revision Changes:** v 1.0 - initial SDS release (25/APR/2017)
- **Abbreviations and acronyms:**
  - ADR: Agreement concerning the International Carriage of Dangerous Goods by Road
  - IMDG: International Maritime Code for Dangerous Goods
  - IATA: International Air Transport Association
  - GHS: Globally Harmonised System of Classification and Labelling of Chemicals
  - EINECS: European Inventory of Existing Commercial Chemical Substances
  - ELINCS: European List of Notified Chemical Substances
  - CAS: Chemical Abstracts Service (division of the American Chemical Society)
  - LC50: Lethal concentration, 50 percent
  - LD50: Lethal dose, 50 percent
  - PBT: Persistent, Bioaccumulative and Toxic
  - SVHC: Substances of Very High Concern
  - vPvB: very Persistent and very Bioaccumulative
  - Flam. Liq. 3: Flammable liquids – Category 3
  - Flam. Sol. 1: Flammable solids – Category 1

(Contd. on page 9)



## Safety data sheet

Issue date: 27.04.2022

Version 2

Last Revision: 25.04.2017

**Product name: Clean Car Vent Air Freshener**

(Contd. of page 8)

Acute Tox. 3: Acute toxicity – Category 3

Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1B: Skin sensitisation – Category 1B

Repr. 1B: Reproductive toxicity – Category 1B

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

GB