

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

**1 Identification**· **Product identifier**· **Trade name: Spicy Apple Vent Air Freshener**· **Part number:** 203236, 590236, 98000236· **Application of the substance / the mixture** air conditioning deodorizer· **Details of the supplier of the safety data sheet**· **Manufacturer/Supplier:**

CPS Products Inc.  
 1010 East 31st Street  
 Hialeah, Florida 33013 USA  
 Phone: (305) 687- 4121

· **email of person responsible:** cs@cpsproducts.com· **Emergency telephone number:**

CHEMTREC International +1 (703) 527-3887 (outside the US), 1-800-424-9300 (in the US) 24 hr

**2 Hazard(s) identification**· **Classification of the substance or mixture**

Eye Irritation 2A      H319 Causes serious eye irritation.

Sensitization - Skin 1      H317 May cause an allergic skin reaction.

Carcinogenicity 1A      H350 May cause cancer.

Aquatic Acute 2      H401 Toxic to aquatic life.

Aquatic Chronic 3      H412 Harmful to aquatic life with long lasting effects.

· **Label elements**· **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms**· **Signal word** Danger· **Hazard-determining components of labeling:**

cinnamaldehyde  
 Cinnamomum spp.  
 Eugenol

· **Hazard statements**

Causes serious eye irritation.  
 May cause an allergic skin reaction.  
 May cause cancer.  
 Toxic to aquatic life.  
 Harmful to aquatic life with long lasting effects.

· **Precautionary statements**

Obtain special instructions before use.  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Wash thoroughly after handling.  
 Avoid release to the environment.

(Contd. on page 2)

NA

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

**Trade name: Spicy Apple Vent Air Freshener**

(Contd. of page 1)

Wear protective gloves/protective clothing/eye protection/face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Get medical advice/attention.

Specific treatment (see on this label).

If skin irritation or rash occurs: Get medical attention.

If eye irritation persists: Get medical attention.

Wash contaminated clothing before reuse.

Store locked up.

Dispose of contents in accordance with local regulations.

- **Other hazards**

- **PBT:** Not applicable.

- **vPvB:** Not applicable.

**3 Composition/information on ingredients**

- **Chemical characterization: Mixtures**

· <b>Chemical components:</b>		
104-55-2	cinnamaldehyde	5-10%
120-51-4	Benzyl benzoate	5-10%
97-53-0	Eugenol	2-5%
121-32-4	Ethyl vanillin	1-2%
8015-91-6	Cinnamomum spp.	0.1-1%

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

**4 First-aid measures**

- **Description of first aid measures**

- **After inhalation:** Supply fresh air and to be sure call for a doctor.

- **After skin contact:**

Immediately rinse with water. Immediately remove all contaminated clothing. If skin irritation occurs, get medical attention. Launder contaminated clothing before reuse.

- **After eye contact:**

Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Get medical attention if eye irritation develops or persists.

- **After swallowing:**

Seek immediate medical advice.

Rinse mouth with water.

- **Information for doctor:** Treat Symptomatically

- **Most important symptoms and effects, both acute and delayed**

No further relevant information available.

- **Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

NA

(Contd. on page 3)

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

Trade name: **Spicy Apple Vent Air Freshener**

(Contd. of page 2)

**5 Fire-fighting measures**

- **Extinguishing media**
  - **Suitable extinguishing agents:**  
For small fires, use water spray, carbon dioxide, dry chemical or chemical foam
  - **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards arising from the substance or mixture** See section 10 for additional information.
- **Advice for firefighters**
  - **Protective equipment:**  
Recommend wearing self-contained breathing apparatus. Water may cause splattering.

**6 Accidental release measures**

- **Personal precautions, protective equipment and emergency procedures**  
Avoid eye contact. Avoid repeated or prolonged skin contact.
- **Environmental precautions:**  
Take precautions to avoid release to the environment. Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.
- **Methods and material for containment and cleaning up:**  
Ensure adequate ventilation.  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).  
Dispose of the collected material according to regulations.
- **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.

**7 Handling and storage**

- **Handling:**
  - **Precautions for safe handling** Use good personal hygiene practices
  - **Information about protection against explosions and fires:**  
Keep respiratory protective device available.
- **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.
- **Specific end use(s)** No further relevant information available.

**8 Exposure controls/personal protection**

- **Control parameters**
  - **Components 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.

(Contd. on page 4)

-NA

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

**Trade name: Spicy Apple Vent Air Freshener**

(Contd. of page 3)

- **Additional information:** The lists that were valid during the creation were used as basis.

- **Exposure controls**

- **Personal protective equipment:**

- **Breathing equipment:**

- Use suitable respiratory protective device when high concentrations are present.

- **Protection of hands:**



ISO 374-1:2016/Type A



J K L M N O

Chemical resistant protective gloves

- **Eye protection:**



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

**9 Physical and chemical properties**

- **Information on basic physical and chemical properties**

- **General Information**

- **Appearance:**

- **Form:**

Solid

- **Color:**

Red

- **Odor:**

Fruit-like

- **Odor threshold:**

Not determined.

- **pH-value:**

Not applicable.

- **Change in condition**

- **Melting point/Melting range:**

Undetermined.

- **Boiling point/Boiling range:**

Undetermined.

- **Flash point:**

&gt;94 °C

- **Flammability (solid, gaseous):**

Not determined.

- **Decomposition temperature:**

Not determined.

- **Auto igniting:**

Product is not selfigniting.

- **Danger of explosion:**

Product does not present an explosion hazard.

- **Explosion limits:**

- **Lower:**

Not determined.

- **Upper:**

Not determined.

- **Vapor pressure:**

Not applicable.

- **Density:**

Not determined.

- **Relative density**

Not determined.

- **Vapor density**

Not applicable.

(Contd. on page 5)

NA

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

Trade name: **Spicy Apple Vent Air Freshener**

(Contd. of page 4)

· <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>Other information</b>	No further relevant information available.

**10 Stability and reactivity**

- **Reactivity** No further relevant information available.
- **Chemical stability**
  - **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** Strong acids. Oxidizing agents. Strong alkalis.

**11 Toxicological information**· **Information on toxicological effects**· **Acute toxicity:**· **LD/LC50 values that are relevant for classification:**

ATE (Acute Toxicity Estimate)		
Oral	LD50	3246.75 mg/kg (rat)
Dermal	LD50	2939.34 mg/kg (rabbit)
Inhalative	LC50/4 h (vapor)	44.30 mg/L (rat)

· **Primary irritant effect:**· **on the skin:**

May cause mild skin irritation. Prolonged or repeated skin contact as from clothing wet with material may cause dermatitis.

· **on the eye:** May cause eye irritation.· **Sensitization:** Sensitization possible through skin contact.· **Additional toxicological information:**

· <b>IARC (International Agency for Research on Cancer)</b>		
97-53-0	Eugenol	3
· <b>NTP (National Toxicology Program)</b>		
None of the ingredients is listed.		

(Contd. on page 6)

NA

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

Trade name: **Spicy Apple Vent Air Freshener**

(Contd. of page 5)

· **OSHA-Ca (Occupational Safety & Health Administration)**

None of the ingredients is listed.

**12 Ecological information**

- **Toxicity**
  - **Aquatic toxicity:** Harmful to aquatic life with long lasting effects.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
  - **Bioaccumulative potential** No further relevant information available.
  - **Mobility in soil** No further relevant information available.
- **Results of PBT and vPvB assessment**
  - **PBT:** Not applicable.
  - **vPvB:** Not applicable.
- **Other adverse effects** Avoid release to the environment.

**13 Disposal considerations**

- **Waste treatment methods**
  - **Recommendation:**  
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
  - **Recommendation:** Disposal must be made according to official regulations.

**14 Transport information**

- |  |                 |
|--|-----------------|
| · <b>UN-Number</b><br>· DOT, ADR, IMDG, IATA                                     | Not Regulated   |
| · <b>UN proper shipping name</b><br>· DOT, IMDG, IATA                            | Not Regulated   |
| · <b>Transport hazard class(es)</b><br>· DOT, IMDG, IATA<br>· Class              | Not Regulated   |
| · <b>Packing group</b><br>· DOT, IMDG, IATA                                      | Not Regulated   |
| · <b>Environmental hazards:</b>  | Not applicable. |
| · <b>Special precautions for user</b>  | Not applicable. |
| · <b>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</b> | Not applicable. |

(Contd. on page 7)

NA

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

Trade name: **Spicy Apple Vent Air Freshener**

(Contd. of page 6)

· **UN "Model Regulation":** Not Regulated**15 Regulatory information**· **Safety, health and environmental regulations/legislation specific for the substance or mixture**

No REACH Annex XVII restrictions

Contains no REACH candidate substance

· **Sara**· **Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

· **Section 313 (Specific toxic chemical listings):**

None of the ingredients is listed.

· **TSCA (Toxic Substances Control Act):**

104-55-2	cinnamaldehyde
120-51-4	Benzyl benzoate
97-53-0	Eugenol
121-32-4	Ethyl vanillin
8015-91-6	Cinnamomum spp.

· **Proposition 65**· **Chemicals known to cause cancer:**

94-59-7	safrole
93-15-2	Eugenyl methyl ether
123-35-3	Myrcene

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

· **Carcinogenic categories**· **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

· **TLV (Threshold Limit Value)**

None of the ingredients is listed.

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients is listed.

· **Canadian substance listings:**· **Canadian Domestic Substances List (DSL)**

All ingredients are listed.

(Contd. on page 8)

## Safety Data Sheet

Issue date: 14.04.2022

v 2

Last Revision Date: 13.01.2017

Trade name: **Spicy Apple Vent Air Freshener**

(Contd. of page 7)

· <b>Canadian Ingredient Disclosure list (limit 0.1%)</b>	
104-55-2	cinnamaldehyde
· <b>Canadian Ingredient Disclosure list (limit 1%)</b>	
None of the ingredients is listed.	

**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.

· **Contact:** Engineering Department

· **Issue Date**

13.01.2017

25/JAN/2017

· **Revision Changes:** v 1.0 - initial SDS release (25/JAN/2017)

· **Abbreviations and acronyms:**

ADR: Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

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

vPvB: very Persistent and very Bioaccumulative

NIOSH: National Institute for Occupational Safety

OSHA: Occupational Safety & Health

Eye Irritation 2A: Serious eye damage/eye irritation – Category 2A

Sensitization - Skin 1: Skin sensitisation – Category 1

Carcinogenicity 1A: Carcinogenicity – Category 1A

Aquatic Acute 2: Hazardous to the aquatic environment - acute aquatic hazard – Category 2

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

NA