1. Identification

Product identifier: GP PRO ActiveAire® Passive Whole-Room Freshener Dispenser Refill, Citrus

Product list: GP PRO ActiveAire® Passive Whole-Room Freshener Dispenser Refill, Citrus SKU 48295

Other means of identification: None.

Recommended use: Washroom air freshener

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

Company name: Georgia-Pacific Consumer Products LP
Address: 133 Peachtree Street, NE
Atlanta, GA 30303
Phone: Technical Information 866.435.5647
(M)SDS Request 404.652.5119
E-mail: MSDSREQ@GAPAC.com
Emergency phone number: Chemtrec - Emergency 800.424.9300

2. Hazard(s) identification

Emergency overview

This is a consumer product and may contain hazardous substances, as those terms are defined in the Consumer Product Safety Act (15 U.S.C. 2051 et seq.) and Federal Hazardous Substances Act (15 U.S.C. 1261 et seq.), and it is therefore exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200) when it is used in the workplace for its intended purpose and such use results in a duration and frequency of exposure not greater than the range of exposures that could reasonably by experienced by consumers when used for the same intended purpose. Please refer directly to the product label for any first aid or warning information applicable to consumer use and required by the Federal Hazardous Substances Act. This SDS is prepared pursuant to the Hazard Communication Standard (29 CFR 1910.1200) for workplace employees.

Physical hazards: Not classified.

Health hazards: Sensitization, skin Category 1

Environmental hazards: Hazardous to the aquatic environment, long-term hazard Category 3

OSHA defined hazards: Not classified.

Label elements

Signal word: Warning

Hazard statement: May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

Precautionary statement

Prevention: In case of prolonged or frequently repeated contact, wear protective gloves. Do not eat, drink or smoke when using this product. Avoid release to the environment.

Response: If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse. Specific treatment (see section 4 on the SDS).

Storage: Store away from strong oxidizing agents.

Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information: None.

3. Composition/information on ingredients

Mixtures
### Chemical name

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>BENZYL BENZOATE</td>
<td>10 - 30</td>
<td>120-51-4</td>
<td></td>
</tr>
<tr>
<td>BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-.ALPHA.- METHYL-</td>
<td></td>
<td>80-54-6</td>
<td>0.1 - 1</td>
</tr>
<tr>
<td>CITRAL</td>
<td></td>
<td>5392-40-5</td>
<td>0.1 - 1</td>
</tr>
<tr>
<td>D-LIMONENE</td>
<td></td>
<td>5989-27-5</td>
<td>0.1 - 1</td>
</tr>
<tr>
<td>OCTANAL, 2-(PHENYL METHYLENE)-</td>
<td></td>
<td>101-86-0</td>
<td>0.1 - 1</td>
</tr>
</tbody>
</table>

### Composition comments

This product is a multi-component mixture of fragrance ingredients. The specific chemical identities of the ingredients not listed herein are considered to be trade secrets by the manufacturer and are withheld in accordance with the provisions of 29 CFR 1910.1200.

### 4. First-aid measures

#### Inhalation

Under normal conditions of intended use, this material is not expected to be an inhalation hazard. Call a physician if symptoms develop or persist. Move to fresh air.

#### Skin contact

Wash with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

#### Eye contact

Flush eyes immediately with large amounts of water. Get medical attention if irritation develops and persists.

#### Ingestion

May cause an allergic skin reaction. Dermatitis. Rash. Direct contact with eyes may cause temporary irritation.

#### Most important symptoms/effects, acute and delayed

Provide general supportive measures and treat symptomatically. Symptoms may be delayed. Keep individual under observation.

#### Indication of immediate medical attention and special treatment needed

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

### 5. Fire-fighting measures

#### Suitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

#### Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

#### Specific hazards arising from the chemical

During fire, gases hazardous to health may be formed.

#### Special protective equipment and precautions for firefighters

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

#### Fire fighting equipment/instructions

Use water spray to cool unopened containers.

#### Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

#### General fire hazards

No unusual fire or explosion hazards noted.

### 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation and avoid contact with skin and eyes. Wear appropriate protective equipment and clothing during clean-up. Local authorities should be advised if significant spillages cannot be contained. Remove all sources of ignition.

#### Methods and materials for containment and cleaning up

Sweep up and shovel into suitable containers for disposal. Contain the spill, then place in a suitable container. For waste disposal, see section 13 of the SDS. Prevent product from entering drains.

#### Environmental precautions

Avoid release to the environment. If large quantities enter a waterway, advise local authorities.

### 7. Handling and storage

#### Precautions for safe handling

Avoid contact with eyes, skin, and clothing. Provide adequate ventilation. When using, do not eat, drink or smoke. Do not taste or swallow. Wear appropriate personal protective equipment. Avoid release to the environment.
Conditions for safe storage, including any incompatibilities  
Keep containers tightly closed in a dry, cool and well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Keep away from direct sunlight. Keep away from heat, sparks and open flame. Keep out of the reach of children. Storage 32-90°F (0-32.2°C) for less than 30 days. Optimal conditions for long term storage 60-75°F (15.5-23.8°C). Acceptable conditions for long term storage 40-80°F (4.4-26.6°C).

8. Exposure controls/personal protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
<th>Form</th>
</tr>
</thead>
<tbody>
<tr>
<td>CITRAL (CAS 5392-40-5)</td>
<td>TWA</td>
<td>5 ppm</td>
<td>Inhalable fraction and vapor.</td>
</tr>
</tbody>
</table>

Biological limit values
No biological exposure limits noted for the ingredient(s).

Exposure guidelines

| CITRAL (CAS 5392-40-5) | Danger of cutaneous absorption |

Appropriate engineering controls
General ventilation normally adequate.

Individual protection measures, such as personal protective equipment

- **Eye/face protection**
  Wear safety glasses or goggles if handling large quantities.

- **Skin protection**
  In case of prolonged or frequently repeated contact, wear appropriate gloves.

- **Hand protection**
  None necessary under normal conditions of use. Wear appropriate gloves if handling large quantities.

- **Respiratory protection**
  Under normal conditions of use respiratory protection is not expected to be required.

- **Thermal hazards**
  Not applicable.

General hygiene considerations
When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

**Appearance**
- **Physical state**
  Solid.
- **Form**
  Solid
- **Color**
  Clear
- **Odor**
  Citrus.

**Odor threshold**
Not available.

**pH**
Not available.

**Melting point/freezing point**
140 - 185 °F (60 - 85 °C)

**Initial boiling point and boiling range**
Not available.

**Flash point**
> 199.4 °F (> 93.0 °C)

**Evaporation rate**
Not available.

**Flammability (solid, gas)**
Not available.

Upper/lower flammability or explosive limits

- **Flammability limit - lower (%)**
  Not available.
- **Flammability limit - upper (%)**
  Not available.
- **Explosive limit - lower (%)**
  Not available.
- **Explosive limit - upper (%)**
  Not available.

**Vapor pressure**
Not available.

**Vapor density**
Not available.

**Relative density**
Not available.
**Solubility(ies)**

<table>
<thead>
<tr>
<th>Solubility (water)</th>
<th>Insoluble</th>
</tr>
</thead>
</table>

| Partition coefficient (n-octanol/water) | Not available. |

| Auto-ignition temperature | > 626 °F (> 330 °C) |
| Decomposition temperature | > 572 °F (> 300 °C) |
| Viscosity | Not available. |

**10. Stability and reactivity**

**Reactivity**
The product is stable and non-reactive under normal conditions of use, storage and transport.

**Chemical stability**
Material is stable under normal conditions.

**Possibility of hazardous reactions**
No dangerous reaction known under conditions of normal use.

**Conditions to avoid**
Avoid temperatures above 210 °C. Heat, flames and sparks. Extremes of temperature and direct sunlight.

**Incompatible materials**
Strong oxidizing agents.

**Hazardous decomposition products**
Carbon dioxide, carbon monoxide, and unburned hydrocarbons.

**11. Toxicological information**

**Information on likely routes of exposure**

- **Inhalation**
  Health injuries are not known or expected under normal use.

- **Skin contact**
  May cause an allergic skin reaction.

- **Eye contact**
  Direct contact with eyes may cause temporary irritation.

- **Ingestion**
  Not applicable under normal conditions of use. May cause gastrointestinal irritation if ingested.

**Symptoms related to the physical, chemical and toxicological characteristics**
May cause an allergic skin reaction. Dermatitis. Rash. Direct contact with eyes may cause temporary irritation.

**Information on toxicological effects**

- **Acute toxicity**
  May cause an allergic skin reaction.

**Components**

<table>
<thead>
<tr>
<th>Test Results</th>
<th>Species</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test Results</td>
<td>Species</td>
</tr>
</tbody>
</table>

**BENZYL BENZOATE (CAS 120-51-4)**

- **Acute**
  - **Dermal**
    - LD50
      - Rabbit: 4000 mg/kg
      - Rat: 4000 mg/kg
  - **Oral**
    - LD50: 2000 mg/kg

**CITRAL (CAS 5392-40-5)**

- **Acute**
  - **Dermal**
    - LD50: > 2000 mg/kg
  - **Inhalation**
    - LC50: 0.68 mg/l, 7 hours
  - **Oral**
    - LD50: 6800 mg/kg

**D-LIMONENE (CAS 5989-27-5)**

- **Acute**
  - **Oral**
    - LD50: 5600 - 6600 mg/kg

Material name: GP PRO ActiveAire® Passive Whole-Room Freshener Dispenser Refill, Citrus

Version #: 02  Revision date: September-08-2020  Issue date: April-29-2016
**Components** | **Species** | **Test Results**
--- | --- | ---

### OCTANAL, 2-(PHENYLMETHYLENE)- (CAS 101-86-0)

**Acute**

<table>
<thead>
<tr>
<th>Dermal</th>
<th>Rabbit</th>
<th>&gt; 3000 mg/kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>Rat</td>
<td>&gt; 2.12 mg/l, 4 hours</td>
</tr>
<tr>
<td>Oral</td>
<td>Rat</td>
<td>3100 mg/kg</td>
</tr>
</tbody>
</table>

* Estimates for product may be based on additional component data not shown.

**Skin corrosion/irritation**
Prolonged skin contact may cause temporary irritation.

**Serious eye damage/eye irritation**
Direct contact with eyes may cause temporary irritation.

**Respiratory or skin sensitization**

- **ACGIH sensitization**
  - CITRAL, INHALABLE FRACTION AND VAPOR (CAS 5392-40-5)
  - Dermal sensitization

- **Respiratory sensitization**
  - Not classified.

- **Skin sensitization**
  - May cause an allergic skin reaction.

- **Germ cell mutagenicity**
  - No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Carcinogenicity**
- This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

  - **IARC Monographs. Overall Evaluation of Carcinogenicity**
    - Not listed.

    - Not regulated.

  - **US. National Toxicology Program (NTP) Report on Carcinogens**
    - Not listed.

**Reproductive toxicity**
- Not classified.

**Specific target organ toxicity - single exposure**
- Not classified.

**Specific target organ toxicity - repeated exposure**
- Not classified.

**Aspiration hazard**
- Not applicable.

**Chronic effects**
- Not hazardous under normal conditions of use.

### 12. Ecological information

**Ecotoxicity**
- Harmful to aquatic life with long lasting effects.

<table>
<thead>
<tr>
<th>Product</th>
<th><strong>Species</strong></th>
<th><strong>Test Results</strong></th>
</tr>
</thead>
</table>
| GP PRO ActiveAire® Passive Whole-Room Freshener Dispenser Refill, Citrus | **Aquatic**
<p>| Acute |
| Crustacea | EC50 | Daphnia | 148.448 mg/l, 48 hours estimated |
| Fish | LC50 | Fish | 1.4671 mg/l, 96 hours estimated |</p>
<table>
<thead>
<tr>
<th><strong>Components</strong></th>
<th><strong>Species</strong></th>
<th><strong>Test Results</strong></th>
</tr>
</thead>
</table>
| BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-ALPHA.-METHYL- (CAS 80-54-6) | **Aquatic**
  | Acute |
  | Crustacea | EC50 | Daphnia | 10.7 mg/L, 48 Hours |
| BENZYL BENZOATE (CAS 120-51-4) | **Aquatic**
  | Acute |
  | Fish | LC50 | Fish | 0.29 mg/l, 96 hours |
Components Test Results

<table>
<thead>
<tr>
<th>Chronic</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOEC</td>
<td>Daphnia</td>
<td>0.25 mg/l, 21 days</td>
</tr>
</tbody>
</table>

CITRAL (CAS 5392-40-5)

<table>
<thead>
<tr>
<th>Aquatic</th>
<th>Acute</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fish</td>
<td>6.78 mg/l, 96 hours</td>
</tr>
</tbody>
</table>

D-LIMONENE (CAS 5989-27-5)

<table>
<thead>
<tr>
<th>Aquatic</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Water flea (Daphnia pulex)</td>
</tr>
<tr>
<td>Fish</td>
<td>LC50</td>
<td>Fathead minnow (Pimephales promelas)</td>
</tr>
</tbody>
</table>

OCTANAL, 2-(PHENYLMETHYLENE)- (CAS 101-86-0)

<table>
<thead>
<tr>
<th>Aquatic</th>
<th>Acute</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Crustacea</td>
<td>EC50</td>
<td>Daphnia</td>
<td>1.1 mg/l, 48 hours</td>
</tr>
</tbody>
</table>

* Estimates for product may be based on additional component data not shown.

Persistence and degradability
No data is available on the degradability of this product.

Bioaccumulative potential
Partition coefficient n-octanol / water (log Kow)

<table>
<thead>
<tr>
<th>Component</th>
<th>Log Kow</th>
</tr>
</thead>
<tbody>
<tr>
<td>BENZYL BENZOATE</td>
<td>3.97</td>
</tr>
<tr>
<td>CITRAL</td>
<td>3.45</td>
</tr>
<tr>
<td>D-LIMONENE</td>
<td>4.57</td>
</tr>
</tbody>
</table>

Mobility in soil
No data available.

Other adverse effects
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructions
This product, if discarded, is not considered a hazardous waste under Federal Hazardous Waste Regulations 40 CFR 261. If processing, use, or contamination alters the material, the waste must be tested using methods described in 40 CFR 261 to determine if it meets applicable definitions of hazardous wastes. Do not incinerate used or unused product.

Local disposal regulations
Dispose in accordance with all applicable regulations.

Hazardous waste code
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging
Do not re-use empty containers. Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport information

DOT
Not regulated as dangerous goods.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not available.

15. Regulatory information

US federal regulations
This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Toxic Substances Control Act (TSCA)
All components of the mixture are designated as "active" on or exempt from the TSCA 8(b) inventory.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.
Material name: GP PRO ActiveAire® Passive Whole-Room Freshener Dispenser Refill, Citrus

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

SARA 304 Emergency release notification
Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)
Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
SARA 302 Extremely hazardous substance
Not listed.

SARA 311/312 Hazardous chemical
No (Exempt)

SARA 313 (TRI reporting)
Not regulated.

Other federal regulations
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

Safe Drinking Water Act (SDWA)
Not regulated.

US state regulations
California Proposition 65
California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

International Inventories
Country(s) or region | Inventory name | On inventory (yes/no)*
--- | --- | ---
Canada | Domestic Substances List (DSL) | Yes
United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision
Issue date | April-29-2016
Revision date | September-08-2020
Version # | 02

HMIS® ratings
Health: 2
Flammability: 1
Physical hazard: 0

NFPA ratings
Health: 2
Flammability: 1
Instability: 0

Disclaimer
This SDS is intended to quickly provide useful information to the user(s) of this material or product. It is not intended to serve as a comprehensive discussion of all possible risks or hazards, and it assumes a reasonable use of the product. The information contained in this SDS is believed to be accurate as of the date of preparation of this SDS and has been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. The user or handler (or their employer) should consider the specific conditions in which this material will be used, handled, or stored and determine what specific safety or other precautions are required. Employers should ensure that their employees, agents, contractors, and customers who will use the product receive adequate warnings and safe handling procedures, including a current SDS. Product users or handlers (or their employer) who are unsure of what specific precautions are required should consult their employer, product supplier, or safety or health professionals before handling or working with this product. Please notify us immediately if you believe this SDS or other safety and health information about this product is inaccurate or incomplete.
<table>
<thead>
<tr>
<th>Revision information</th>
<th>Product and Company Identification: Product Codes</th>
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<tbody>
<tr>
<td></td>
<td>Hazard(s) identification: Emergency overview</td>
</tr>
<tr>
<td></td>
<td>Hazard(s) identification: Response</td>
</tr>
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<td></td>
<td>Composition / Information on Ingredients: Ingredients</td>
</tr>
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<td></td>
<td>Accidental release measures: Methods and materials for containment and cleaning up</td>
</tr>
<tr>
<td></td>
<td>Handling and storage: Conditions for safe storage, including any incompatibilities</td>
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<tr>
<td></td>
<td>Physical and chemical properties: Odor</td>
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<td>Disposal considerations: Disposal instructions</td>
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<td></td>
<td>Regulatory information: California Proposition 65</td>
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<td></td>
<td>Regulatory information: Toxic Substances Control Act (TSCA)</td>
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<tr>
<td></td>
<td>HazReg Data: International Inventories</td>
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<td></td>
<td>GHS: Classification</td>
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