

# SAFETY DATA SHEET

## 1. Identification

**Product identifier** **GP PRO ActiveAire® Powered Whole-Room Freshener Dispenser Refill, Citrus**

**Product list** GP PRO ActiveAire® Powered Whole-Room Freshener Dispenser Refill, Citrus SKU 48285

**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

**Telephone** 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 be 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 1A

**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	Common name and synonyms	CAS number	%
BENZYL BENZOATE		120-51-4	45 - 70
.ALPHA.-TERPINEOL		98-55-5	1 - 5
2,6-DIMETHYLOCT-7-EN-2-OL		18479-58-8	1 - 5
CITRAL		5392-40-5	1 - 5
DECANAL		112-31-2	1 - 5
D-LIMONENE		5989-27-5	1 - 5
LINALOOL (EX BOIS DE ROSE, SYNTHETIC)		78-70-6	1 - 5
OCTANAL, 2-(PHENYLMETHYLENE)-		101-86-0	1 - 5
BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-.ALPHA.-METHYL-		80-54-6	0.1 - 1
Other components below reportable levels			15 - 40

**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

<b>Inhalation</b>	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.
<b>Skin contact</b>	Wash with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.
<b>Eye contact</b>	Flush eyes immediately with large amounts of water. Get medical attention if irritation develops and persists.
<b>Ingestion</b>	Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Get medical attention if symptoms occur.
<b>Most important symptoms/effects, acute and delayed</b>	May cause an allergic skin reaction. Dermatitis. Rash. Direct contact with eyes may cause temporary irritation.
<b>Indication of immediate medical attention and special treatment needed</b>	Provide general supportive measures and treat symptomatically. Symptoms may be delayed. Keep individual under observation.
<b>General information</b>	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

<b>Suitable extinguishing media</b>	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).
<b>Unsuitable extinguishing media</b>	Do not use water jet as an extinguisher, as this will spread the fire.
<b>Specific hazards arising from the chemical</b>	During fire, gases hazardous to health may be formed.
<b>Special protective equipment and precautions for firefighters</b>	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
<b>Fire fighting equipment/instructions</b>	Use water spray to cool unopened containers.
<b>Specific methods</b>	Use standard firefighting procedures and consider the hazards of other involved materials.
<b>General fire hazards</b>	No unusual fire or explosion hazards noted.

#### 6. Accidental release measures

<b>Personal precautions, protective equipment and emergency procedures</b>	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.
<b>Methods and materials for containment and cleaning up</b>	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.
<b>Environmental precautions</b>	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

#### US ACGIH Threshold Limit Values

Components	Type	Value	Form
CITRAL (CAS 5392-40-5)	TWA	5 ppm	Inhalable fraction and vapor.

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

### Exposure guidelines

#### US ACGIH Threshold Limit Values: Skin designation

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

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

**Other** 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** Not available.

**Odor** Characteristic.

**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** > 200.0 °F (> 93.3 °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.

<b>Explosive limit - upper (%)</b>	Not available.
<b>Vapor pressure</b>	0.01 - 0.09 mm Hg
<b>Vapor density</b>	Not available.
<b>Relative density</b>	0.9 - 0.98 g/cm <sup>3</sup>
<b>Solubility(ies)</b>	
<b>Solubility (water)</b>	Insoluble
<b>Partition coefficient (n-octanol/water)</b>	Not available.
<b>Auto-ignition temperature</b>	> 626 °F (> 330 °C)
<b>Decomposition temperature</b>	> 572 °F (> 300 °C)
<b>Viscosity</b>	Not available.

## 10. Stability and reactivity

<b>Reactivity</b>	The product is stable and non-reactive under normal conditions of use, storage and transport.
<b>Chemical stability</b>	Material is stable under normal conditions.
<b>Possibility of hazardous reactions</b>	No dangerous reaction known under conditions of normal use.
<b>Conditions to avoid</b>	Avoid temperatures above 210 °C. Heat, flames and sparks. Extremes of temperature and direct sunlight.
<b>Incompatible materials</b>	Strong oxidizing agents.
<b>Hazardous decomposition products</b>	Carbon dioxide, carbon monoxide, and unburned hydrocarbons.

## 11. Toxicological information

### Information on likely routes of exposure

<b>Inhalation</b>	Health injuries are not known or expected under normal use.
<b>Skin contact</b>	May cause an allergic skin reaction.
<b>Eye contact</b>	Direct contact with eyes may cause temporary irritation.
<b>Ingestion</b>	Not applicable under normal conditions of use. May cause gastrointestinal irritation if ingested.

<b>Symptoms related to the physical, chemical and toxicological characteristics</b>	May cause an allergic skin reaction. Dermatitis. Rash. Direct contact with eyes may cause temporary irritation.
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### Information on toxicological effects

<b>Acute toxicity</b>	May cause an allergic skin reaction.
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Product	Species	Test Results
GP PRO ActiveAire® Powered Whole-Room Freshener Dispenser Refill, Citrus		
<b>Acute</b>		
<b>Dermal</b>		
ATEmix		24980 mg/kg
<b>Inhalation</b>		
<i>Dust</i>		
ATEmix		96.21 mg/l
<b>Oral</b>		
ATEmix		2191 mg/kg

Components	Species	Test Results
.ALPHA.-TERPINEOL (CAS 98-55-5)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rat	> 2000 mg/kg, 24 hours
<b>Oral</b>		
LD50	Rat	2830 mg/kg

Components	Species	Test Results
BENZYL BENZOATE (CAS 120-51-4)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rabbit	4000 mg/kg
	Rat	4000 mg/kg
<b>Oral</b>		
LD50	Rat	2000 mg/kg
CITRAL (CAS 5392-40-5)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rat	> 2000 mg/kg
<b>Inhalation</b>		
<i>Vapor</i>		
LC50	Rat	0.68 mg/l, 7 hours
<b>Oral</b>		
LD50	Rat	6800 mg/kg
D-LIMONENE (CAS 5989-27-5)		
<b>Acute</b>		
<b>Oral</b>		
LD50	Mouse	5600 - 6600 mg/kg
OCTANAL, 2-(PHENYLMETHYLENE)- (CAS 101-86-0)		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rabbit	> 3000 mg/kg
<b>Inhalation</b>		
LC50	Rat	> 2.12 mg/l, 4 hours
<b>Oral</b>		
LD50	Rat	3100 mg/kg

\* 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.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)**

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.

Product	Species	Test Results
GP PRO ActiveAire® Powered Whole-Room Freshener Dispenser Refill, Citrus		
<b>Aquatic</b>		
Crustacea	EC50	Daphnia
555.4167 mg/L, 48 Hours estimated		
<b>Components</b>		
<b>Species</b>		
<b>Test Results</b>		
.ALPHA.-TERPINEOL (CAS 98-55-5)		
<b>Aquatic</b>		
<i>Acute</i>		
Crustacea	EC50	Invertebrates (Invertebrates)
73 mg/l, 48 hours		
BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-.ALPHA.-METHYL- (CAS 80-54-6)		
<b>Aquatic</b>		
Crustacea	EC50	Daphnia
10.7 mg/L, 48 Hours		
BENZYL BENZOATE (CAS 120-51-4)		
<b>Aquatic</b>		
<i>Acute</i>		
Fish	LC50	Fish
0.29 mg/l, 96 hours		
<i>Chronic</i>		
Crustacea	NOEC	Daphnia
0.25 mg/l, 21 days		
CITRAL (CAS 5392-40-5)		
<b>Aquatic</b>		
<i>Acute</i>		
Fish	LC50	Fish
6.78 mg/l, 96 hours		
DECANAL (CAS 112-31-2)		
<b>Aquatic</b>		
<i>Acute</i>		
Fish	LC50	Fish
1.45 mg/l, 96 hours		
D-LIMONENE (CAS 5989-27-5)		
<b>Aquatic</b>		
Crustacea	EC50	Water flea (Daphnia pulex)
69.6 mg/l, 48 hours		
Fish	LC50	Fathead minnow (Pimephales promelas)
0.619 - 0.796 mg/l, 96 hours		
LINALOOL (EX BOIS DE ROSE, SYNTHETIC) (CAS 78-70-6)		
<b>Aquatic</b>		
Crustacea	EC50	Daphnia
20 mg/L, 48 Hours		
OCTANAL, 2-(PHENYLMETHYLENE)- (CAS 101-86-0)		
<b>Aquatic</b>		
<i>Acute</i>		
Crustacea	EC50	Daphnia
1.1 mg/l, 48 hours		

\* 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)

.ALPHA.-TERPINEOL	2.98
BENZYL BENZOATE	3.97
CITRAL	3.45
DECANAL	3.76

<b>Partition coefficient n-octanol / water (log Kow)</b>	
D-LIMONENE	4.57
LINALOOL (EX BOIS DE ROSE, SYNTHETIC)	2.97

**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.

#### **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

This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

## 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

<b>Issue date</b>	April-28-2016
<b>Revision date</b>	August-27-2020
<b>Version #</b>	03
<b>HMIS® ratings</b>	Health: 2 Flammability: 1 Physical hazard: 0
<b>NFPA ratings</b>	Health: 2 Flammability: 1 Instability: 0
<b>Disclaimer</b>	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.
<b>Revision information</b>	Product and Company Identification: Alternate Trade Names Hazard(s) identification: Hazard statement Hazard(s) identification: Response Hazard(s) identification: Supplemental information Composition / Information on Ingredients: Ingredients Accidental release measures: Personal precautions, protective equipment and emergency procedures Handling and storage: Conditions for safe storage, including any incompatibilities Exposure controls/personal protection: Occupational exposure limits Transport Information: Material Transportation Information Regulatory information: Toxic Substances Control Act (TSCA) HazReg Data: International Inventories GHS: Classification