

# SAFETY DATA SHEET

## 1. Identification

**Product identifier** Breezy Linen Refill Cartridge

**Other means of identification**

**Product code** 48253

**Recommended use** Not available.

**Recommended restrictions** Take precautionary measures against static discharge.

### 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 care product that is safe for consumers when used according to the label directions. Causes skin irritation. Causes eye irritation. May cause an allergic skin reaction.

**Physical hazards** Not classified.

**Health hazards** Skin corrosion/irritation Category 2  
Serious eye damage/eye irritation Category 2B  
Sensitization, skin Category 1

**Environmental hazards** Hazardous to the aquatic environment, acute hazard Category 2  
Hazardous to the aquatic environment, long-term hazard Category 3

**OSHA defined hazards** Not classified.

### Label elements



**Signal word** Warning

**Hazard statement** Causes skin irritation. Causes eye irritation. May cause an allergic skin reaction. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

### Precautionary statement

**Prevention** Wash hands thoroughly after handling. 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 in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash 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	3 - 7
OCTANAL, 2-(PHENYLMETHYLENE)-		101-86-0	3 - 7
2,6-DIMETHYLOCT-7-EN-2-OL		18479-58-8	1 - 5
BENZYL ACETATE		140-11-4	1 - 5
ETHANONE, 1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3 ,8,8-TETRAMETHYL-2-NAPHTHAL ENYL)-		54464-57-2	1 - 5
LINALOOL (EX BOIS DE ROSE, SYNTHETIC)		78-70-6	1 - 5
2,4-DIMETHYL CYCLOHEXA-3-ENE-1-CARBALDE HYDE		68039-49-6	0.1 - 1
BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-.ALPHA.- METHYL-		80-54-6	0.1 - 1
CITRONELLOL		106-22-9	0.1 - 1
TERPENES AND TERPENOIDS, LEMON-OIL		68917-33-9	0.1 - 1
Other components below reportable levels			60 - 100

**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>	Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. 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>	Irritation of eyes. Exposed individuals may experience eye tearing, redness, and discomfort. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.
<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. Wash contaminated clothing before reuse.

#### 5. Fire-fighting measures

<b>Suitable extinguishing media</b>	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
<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.

**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. For personal protection, see section 8 of the SDS. 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. Collect and dispose of spillage as indicated in section 13 of the SDS. For waste disposal, see section 13 of the SDS. Prevent product from entering drains.

**Environmental precautions** Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground. 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 and dry. Store in a cool well ventilated area away from incompatible materials. Keep away from direct sunlight. Keep away from heat, sparks and open flame. Keep out of the reach of children. Metal containers must be lined.

## 8. Exposure controls/personal protection

### Occupational exposure limits

#### US. ACGIH Threshold Limit Values

Components	Type	Value
BENZYL ACETATE (CAS 140-11-4)	TWA	10 ppm

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

**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 gel

**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**

<b>Flammability limit - lower (%)</b>	Not available.
<b>Flammability limit - upper (%)</b>	Not available.
<b>Explosive limit - lower (%)</b>	Not available.
<b>Explosive limit - upper (%)</b>	Not available.

**Vapor pressure** 0.01 - 0.09 mm Hg

**Vapor density** Not available.

**Relative density** Not available.

**Solubility(ies)**

**Solubility (water)** Not available.

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

**Auto-ignition temperature** > 626 °F (> 330 °C)

**Decomposition temperature** > 572 °F (> 300 °C)

**Viscosity** Not available.

**Other information**

**Flammability class** Combustible IIIB estimated

**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** Causes skin irritation. May cause an allergic skin reaction.

**Eye contact** Causes eye irritation.

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

**Symptoms related to the physical, chemical and toxicological characteristics** Irritation of eyes. Exposed individuals may experience eye tearing, redness, and discomfort. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

**Information on toxicological effects**

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

<b>Product</b>	<b>Species</b>	<b>Test Results</b>
Breezy Linen Refill Cartridge		
<b>Acute</b>		
<b>Dermal</b>		
LD50	Rabbit	21711 mg/kg estimated
	Rat	59367 mg/kg estimated
<b>Inhalation</b>		
LC50	Rat	4957 mg/l/4h estimated
		51 mg/l estimated

Product	Species	Test Results
<b>Oral</b> LD50	Rat	18544 mg/kg estimated
<b>Components</b>	<b>Species</b>	<b>Test Results</b>
BENZYL ACETATE (CAS 140-11-4)		
<u><b>Acute</b></u>		
<b>Dermal</b> LD50	Rabbit	5000.1 mg/kg
<b>Oral</b> LD50	Rat	2490 mg/kg
BENZYL BENZOATE (CAS 120-51-4)		
<u><b>Acute</b></u>		
<b>Oral</b> LD50	Rat	> 2000 mg/kg
CITRONELLOL (CAS 106-22-9)		
<u><b>Acute</b></u>		
<b>Dermal</b> LD50	Rabbit	2650 mg/kg
<b>Oral</b> LD50	Rat	3450 mg/kg
LINALOOL (EX BOIS DE ROSE, SYNTHETIC) (CAS 78-70-6)		
<u><b>Acute</b></u>		
<b>Dermal</b> LD50	Rabbit	2000 mg/kg
	Rat	5610 mg/kg
<b>Oral</b> LD50	Mouse	3000 mg/kg
OCTANAL, 2-(PHENYLMETHYLENE)- (CAS 101-86-0)		
<u><b>Acute</b></u>		
<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
TERPENES AND TERPENIDS, LEMON-OIL (CAS 68917-33-9)		
<u><b>Acute</b></u>		
<b>Oral</b> LD50	Rat	4400 mg/kg

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

**Skin corrosion/irritation** Causes skin irritation.

**Serious eye damage/eye irritation** Causes eye irritation.

**Respiratory or skin 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**

BENZYL ACETATE (CAS 140-11-4) 3 Not classifiable as to carcinogenicity to humans.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)**

Not listed.

<b>Reproductive toxicity</b>	This product is not expected to cause reproductive or developmental effects.
<b>Specific target organ toxicity - single exposure</b>	Not classified.
<b>Specific target organ toxicity - repeated exposure</b>	Not classified.
<b>Aspiration hazard</b>	Not an aspiration hazard.
<b>Chronic effects</b>	Not hazardous under normal conditions of use.

**12. Ecological information****Ecotoxicity** Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Product	Species	Test Results	
<b>Breezy Linen Refill Cartridge</b>			
<b>Aquatic</b>			
<i>Acute</i>			
Crustacea	EC50	Daphnia	26.8949 mg/l, 48 hours estimated
Fish	LC50	Fish	5.9443 mg/l, 96 hours estimated
<b>Components</b>			
<b>Species</b>			
<b>Test Results</b>			
BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-.ALPHA.-METHYL- (CAS 80-54-6)			
<b>Aquatic</b>			
Crustacea	EC50	Daphnia	10.7 mg/L, 48 Hours
BENZYL ACETATE (CAS 140-11-4)			
<b>Aquatic</b>			
Fish	LC50	Medaka, high-eyes (Oryzias latipes)	3.48 - 4.6 mg/l, 96 hours
BENZYL BENZOATE (CAS 120-51-4)			
<b>Aquatic</b>			
<i>Acute</i>			
Fish	LC50	Fish	0.29 mg/l, 96 hours
ETHANONE, 1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL)- (CAS 54464-57-2)			
<b>Aquatic</b>			
<i>Acute</i>			
Fish	LC50	Fish	1.3 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
TERPENES AND TERPENOIDS, LEMON-OIL (CAS 68917-33-9)			
<b>Aquatic</b>			
<i>Acute</i>			
Fish	LC50	Fish	0.7 mg/l, 96 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)**

BENZYL ACETATE	1.96
BENZYL BENZOATE	3.97
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.

**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** Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### 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.

#### **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 1910.1001-1050)**

Not listed.

#### **Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**Hazard categories** Immediate Hazard - Yes  
Delayed Hazard - No  
Fire Hazard - No  
Pressure Hazard - No  
Reactivity Hazard - No

#### **SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** Yes

#### **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**

##### **US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)**

Not listed.

**US. Massachusetts RTK - Substance List**

Not regulated.

**US. New Jersey Worker and Community Right-to-Know Act**

BENZYL ACETATE (CAS 140-11-4)

**US. Pennsylvania Worker and Community Right-to-Know Law**

Not listed.

**US. Rhode Island RTK**

Not regulated.

**US. California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (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)*
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>	March-24-2015
<b>Version #</b>	01
<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.