

SAFETY DATA SHEET

1. Identification

Product identifier	Georgia-Pacific Pacific Garden® Air Freshener Gel, Pacific Linen™	
Product list	Georgia-Pacific Pacific Garden® Air Freshener Gel, Pacific Linen™ SKU - 48240	
Other means of identification	None.	
Recommended use	Air Fragrancing Gels	
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. May cause an allergic skin reaction.	
Physical hazards	Not classified.	
Health hazards	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	May cause an allergic skin reaction. Toxic to aquatic life. Harmful to aquatic life with long lasting effects.	
Precautionary statement		
Prevention	Keep away from flames and hot surfaces. No smoking. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. In case of prolonged or frequently repeated contact, wear protective gloves. Avoid release to the environment.	
Response	In case of fire: Use appropriate media for extinction. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see section 4 on the SDS).	
Storage	Store away from strong oxidizing agents. Store in a well-ventilated place. Keep cool.	
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	%
ALKANES, C14-16		90622-46-1	40 - 70
NAPHTHA (PETROLEUM), HYDROTREATED HEAVY		64742-48-9	15 - 40
CYCLOHEXANOL, 4-(1,1-DIMETHYLETHYL)-, ACETATE		32210-23-4	5 - 10
2,6-DIMETHYLOCT-7-EN-2-OL		18479-58-8	1 - 5
4,7-METHANO-1H-INDENOL, 3A,4,5,6,7,7A-HEXAHYDRO- ACETATE		54830-99-8	1 - 5
BENZYL ACETATE		140-11-4	1 - 5
BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-.ALPHA.- METHYL-		80-54-6	0.1 - 1

The specific chemical identity and/or percentage of composition has been withheld as a trade secret.

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.

Chemicals subject to disclosure as per Canadian WHMIS are listed above.

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	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.
Most important symptoms/effects, acute and delayed	May cause an allergic skin reaction. Dermatitis. Rash. Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Symptoms may be delayed. Keep individual under observation.
General information	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 (CO ₂).
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. 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.
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Methods and materials for containment and cleaning up Remove sources of ignition. 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. Prevent product from entering drains.

Environmental precautions Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

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 Transparent gel

Physical state Solid.

Form Solid gel

Color Yellow.

Odor Pacific Linen™

Odor threshold Not available.

pH Not available.

Melting point/freezing point Not available.

Initial boiling point and boiling range Not available.

Flash point 170.0 °F (76.7 °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	0.17 mm Hg @ 20 C
Vapor density	Not available.
Relative density	Not available.
Solubility(ies)	
Solubility (water)	Insoluble.
Solubility (other)	Soluble (Oil)
Partition coefficient (n-octanol/water)	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Other information	
VOC (Weight %)	27.15 %

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.

Product	Species	Test Results
Georgia-Pacific Pacific Garden® Air Freshener Gel, Pacific Linen™		
Acute		
Dermal		
LD50	Rabbit	3546 mg/kg estimated
Oral		
LD50	Rat	8061 mg/kg estimated
Components	Species	Test Results
ALKANES, C14-16 (CAS 90622-46-1)		
Acute		
Dermal		
LD50	Rabbit	> 2000 mg/kg
Oral		
LD50	Rat	5000 - 36500 mg/kg

Components	Species	Test Results
BENZYL ACETATE (CAS 140-11-4)		
Acute		
Dermal		
LD50	Rabbit	5000.1 mg/kg
Oral		
LD50	Rat	2490 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

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.

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 Toxic to aquatic life. Harmful to aquatic life with long lasting effects.

Product	Species	Test Results
Georgia-Pacific Pacific Garden® Air Freshener Gel, Pacific Linen™		
Aquatic		
Fish	LC50	Fish
		99.4286 mg/l, 96 hours estimated
Components	Species	Test Results

ALKANES, C14-16 (CAS 90622-46-1)

Aquatic

Chronic

Crustacea NOEC Invertebrates (Invertebrates) 5 mg/l, 37 days

BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)-.ALPHA.-METHYL- (CAS 80-54-6)

Aquatic

Crustacea EC50 Daphnia 10.7 mg/L, 48 Hours

BENZYL ACETATE (CAS 140-11-4)

Aquatic

Fish LC50 Medaka, high-eyes (Oryzias latipes) 3.48 - 4.6 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 No data available.

Partition coefficient n-octanol / water (log Kow)

BENZYL ACETATE 1.96

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	Empty packaging/container can be disposed in accordance with all applicable regulations.

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

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
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SARA 302 Extremely hazardous substance	Not listed.
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SARA 311/312 Hazardous chemical	Yes
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SARA 313 (TRI reporting)	Not regulated.
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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.
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US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

NAPHTHA (PETROLEUM), HYDROTREATED HEAVY (CAS 64742-48-9)

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

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

Issue date	April-27-2015
Version #	01
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.

Revision Information Product and Company Identification: Product Codes
Hazards Identification: EU Hazard Classifications
Composition / Information on Ingredients: Ingredients
Physical & Chemical Properties: Multiple Properties
Toxicological Information: Toxicological Data
Ecological Information: Ecotoxicity
Transport Information: Material Transportation Information
Regulatory Information: United States
HazReg Data: North America
GHS: Classification