SAFETY DATA SHEET



1. Identification

Product identifier Georgia-Pacific Pacific Garden® Air Freshener Gel, Pacific Grove™

Product list Georgia-Pacific Garden® Air Freshener Gel, Pacific Grove™ SKU - 48243

Other means of identification None.

Recommended use Air Fragrancing Gels

Recommended restrictionsTake 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 hazardsSensitization, skinCategory 1Environmental hazardsHazardous to the aquatic environment, acuteCategory 2

hazard

Hazardous to the aquatic environment,

long-term hazard

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

Category 3

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

Material name: Georgia-Pacific Pacific Garden® Air Freshener Gel, Pacific Grove™
5159 Version #: 01 Issue date: April-24-2015

Chemical name	Common name and synonyms	CAS number	%
ALKANES, C14-16		90622-46-1	60 - 100
BENZYL ACETATE		140-11-4	1 - 5
BENZYL BENZOATE		120-51-4	1 - 5
ORANGE OIL		8008-57-9	1 - 5
TRICYCLODECENYL PROPIONATE		68912-13-0	1 - 5
BENZENEPROPANAL, 4-(1,1-DIMETHYLETHYL)ALPHA METHYL-		80-54-6	0.1 - 1
Other components below reportable leve	ls		10 - 30

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.

4. First-aid measures

InhalationUnder 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

Unsuitable extinguishing

media

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

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

Specific hazards arising from

the chemical

Special protective equipment and precautions for firefighters

During fire, gases hazardous to health may be formed.

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 methodsUse 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

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. Store locked up. Metal containers must be lined.

8. Exposure controls/personal protection

Occupational exposure limits

US. ACGIH Threshold Limit Values

Type Components Value BENZYL ACETATE (CAS TWA 10 ppm

140-11-4)

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

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

Solid. Physical state Solid gel **Form** Color Not available. Characteristic. Odor Not available. **Odor threshold** Not applicable. Not available. Melting point/freezing point Initial boiling point and boiling Not available. range

Flash point 196.0 °F (91.1 °C) Not available. **Evaporation rate** Flammability (solid, gas) Not available. Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Not available.

Flammability limit - upper

Not available.

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

0.2 mm Hg @ 20 C Vapor pressure Vapor density Not available. Relative density Not available.

Solubility(ies)

Solubility (water)Not available.Solubility (other)Soluble in OilPartition coefficientNot available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

Other information

Flammability class Combustible IIIA estimated

VOC (Weight %) 6.64 %

10. Stability and reactivity

ReactivityThe 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 Grove™

Acute Dermal

LD50 Rabbit 2620 mg/kg estimated

Oral

LD50 Rat 6115 mg/kg estimated

Components Species Test Results

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

<u>Acute</u> Dermal

LD50 Rabbit > 2000 mg/kg

Oral

LD50 Rat 5000 - 36500 mg/kg

BENZYL ACETATE (CAS 140-11-4)

Acute Dermal

LD50 Rabbit 5000.1 mg/kg

Components Species Test Results

Oral

LD50 Rat 2490 mg/kg

BENZYL BENZOATE (CAS 120-51-4)

Acute Oral

LD50 Rat > 2000 mg/kg

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

Skin corrosion/irritationProlonged skin contact may cause temporary irritation. **Serious eye damage/eye**Direct contact with eyes may cause temporary irritation.

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 - Not classified.

single exposure

Not classified.

Specific target organ toxicity - repeated exposure

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.

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

BENZYL BENZOATE (CAS 120-51-4)

Aquatic

Acute

Fish LC50 Fish 0.29 mg/l, 96 hours

TRICYCLODECENYL PROPIONATE (CAS 68912-13-0)

Aquatic

Acute

Fish LC50 Fish 6.7 mg/l, 96 hours

Components Species Test Results

Chronic

Crustacea Daphnia 1 mg/l, 21 days

* 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 BENZYL BENZOATE 3.97

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 codeThe 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 packagingEmpty 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 Not available.

Annex II of MARPOL 73/78 and

the IBC Code

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 Yes

chemical

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

Not regulated.

(SDWA)

US state regulations

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

Vot lieted

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 regionInventory nameOn inventory (yes/no)*CanadaDomestic Substances List (DSL)YesUnited States & Puerto RicoToxic Substances Control Act (TSCA) InventoryYes

16. Other information, including date of preparation or last revision

Issue date April-24-2015

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

Composition / Information on Ingredients: Ingredients Physical & Chemical Properties: Multiple Properties

Ecological Information: Ecotoxicity

Transport Information: Proper Shipping Name/Packing Group

Regulatory Information: United States

HazReg Data: North America

GHS: Classification

Material name: Georgia-Pacific Pacific Garden® Air Freshener Gel, Pacific Grove™ 5159 Version #: 01 Issue date: April-24-2015

^{*}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).