

1. Product and Company Identification

Material name	Pacific Garden® Air Gel Freshener
Product use	Air Fragrancing Gels
Manufacturer information	Manufactured for: Georgia-Pacific Consumer Products LLC 133 Peachtree Street, NE Atlanta, GA 30303 Technical Information 866.435.5647 Chemtrec - Emergency 800.424.9300

2. Hazards Identification

Emergency overview	CAUTION Direct contact with eyes or skin may cause irritation. Breathing concentrated vapors may cause respiratory irritation. May be harmful if swallowed.
Target organs	Eyes, skin and respiratory system.
Potential health effects	
Eyes	May cause slight irritation under normal use. Prolonged exposure may cause moderate irritation.
Skin	Not expected to be a primary skin irritant. Prolonged and/or repeated skin contact with this product may cause irritation.
Inhalation	Exposure to high concentrations of gel may cause irritation to the nose, throat and respiratory system.
Ingestion	Not applicable under normal conditions of use. May result in gastric disturbances upon ingestion of this product.

3. Composition / Information on Ingredients

Components	CAS #	Percent
SYNTHETIC ISOPARAFFANIC HYDROCARBON	64742-48-9	40 - 70
LINALOOL	78-70-6	1 - 5
BENZYL ACETATE	140-11-4	1 - 5
LYNALYL ACETATE	115-95-7	1 - 5
LAURYL METHACRYLATE	142-90-5	1 - 5
PHENYL ETHYL ALCOHOL	60-12-8	1 - 5

Composition comments	Linalool is an ingredient in Pacific Marine™ and Pacific Meadow™ only. Lynalyl acetate and Pheynyl ethyl alcohol are ingredients in Pacific Meadow™ only. 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.
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4. First Aid Measures

First aid procedures	
Eye contact	Immediately flush eye(s) with plenty of water. If irritation persists get medical attention.
Skin contact	Wash off with soap and plenty of water. If irritation persists get medical attention.
Inhalation	Remove from exposure site to fresh air and keep at rest. If symptoms persist seek medical attention.

Ingestion If ingested seek medical attention or call poison control.

5. Fire Fighting Measures

General fire hazards Combustible material. See Section 9 for Flash Points.

Extinguishing media

Suitable extinguishing media Dry chemical, foam, carbon dioxide. Do not use a direct water jet on burning material.

Protection of firefighters

Protective equipment and precautions for firefighters Firefighters should wear full protective clothing including self contained breathing apparatus.

Explosion data

Sensitivity to static discharge Not applicable.

Sensitivity to mechanical impact Not applicable.

Hazardous combustion products May include carbon monoxide and hydrocarbons.

6. Accidental Release Measures

Personal precautions Provide adequate ventilation and avoid contact with skin and eyes.

Methods for cleaning up Scoop up the product. Thoroughly wash the spill area with water.

7. Handling and Storage

Handling Do not drink, eat or smoke while handling. Wash hands after handling this product. Avoid contact with eyes and skin. Keep away from children.

Storage Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container.

8. Exposure Controls / Personal Protection

SYNTHETIC ISOPARAFFANIC HYDROCARBON (CAS # 64742-48-9)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

LINALOOL (CAS # 78-70-6)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

BENZYL ACETATE (CAS # 140-11-4)

	TWA	STEL	Ceiling
ACGIH	10 ppm TWA	Not established	Not established
OSHA	Not established	Not established	Not established

LYNALYL ACETATE (CAS # 115-95-7)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

LAURYL METHACRYLATE (CAS # 142-90-5)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

PHENYL ETHYL ALCOHOL (CAS # 60-12-8)

	TWA	STEL	Ceiling
ACGIH	Not established	Not established	Not established
OSHA	Not established	Not established	Not established

Engineering controls General ventilation normally adequate.

Personal protective equipment

Eye / face protection None necessary under normal conditions of use. Wear safety glasses or goggles if otherwise handling the product, such as in the event of a large leak or spill of the product.

Skin protection None necessary under normal conditions of use. Wear protective gloves if otherwise handling the product, such as in the event of a leak or spill of the product.

Respiratory protection Not normally needed.

9. Physical & Chemical Properties

Appearance	Transparent gel
Color	Pacific Linen™ - Yellow Pacific Meadow™ - Mauve Pacific Marine™ - Blue Pacific Grove™ - Orange
Odor	Pacific Linen™ Pacific Meadow™ Pacific Marine™ Pacific Grove™
Odor threshold	Not available
Physical state	Solid.
pH	Not available
Melting point	Not available
Freezing point	Not available
Boiling point	Not available
Flash point	154 - 176 °F (67.8 - 80 °C)
Evaporation rate	Not available
Flammability	Combustible IIIA
Flammability limits in air, upper, % by volume	Not available
Flammability limits in air, lower, % by volume	Not available
Vapor pressure	0.1595 - 0.283
Vapor density	Not available
Specific gravity	Not available
Relative density	Not available
Solubility (water)	Not available
Partition coefficient (n-octanol/water)	Not available
Auto-ignition temperature	Not available

Decomposition temperature Not available
VOC 0 - 0.784 %

10. Chemical Stability & Reactivity Information

Chemical stability Stable at normal conditions.
Conditions to avoid Heat, flames and sparks.
Conditions of Reactivity No dangerous reaction known under conditions of normal use.
Incompatible materials Strong acids, alkalis and oxidizing agents.
Hazardous decomposition products May include carbon monoxide and hydrocarbons.

11. Toxicological Information

Toxicological information (Ingredients)

SYNTHETIC ISOPARAFFANIC HYDROCARBON 64742-48-9

Toxicology Data - Selected LD50s and LC50s:

Oral LD50 Rat: 5000 mg/kg
Dermal LD50 Rabbit: 3160 mg/kg

LINALOOL 78-70-6

Toxicology Data - Selected LD50s and LC50s:

Oral LD50 Rat: 2790 mg/kg
Dermal LD50 Rat: 5610 mg/kg

BENZYL ACETATE 140-11-4

Toxicology Data - Selected LD50s and LC50s:

Oral LD50 Rat: 2490 mg/kg
Dermal LD50 Rabbit: 5000 mg/kg

LYNALYL ACETATE 115-95-7

Toxicology Data - Selected LD50s and LC50s:

Oral LD50 Rat: 13934 mg/kg

PHENYL ETHYL ALCOHOL 60-12-8

Toxicology Data - Selected LD50s and LC50s:

Oral LD50 Rat: 1790 mg/kg
Inhalation LC50 Rat: 1 mg/l/4h

Sensitization Not available.
Carcinogenicity Not available.
Mutagenicity Not expected to be hazardous by OSHA/WHMIS criteria.
Reproductive effects Not expected to be hazardous by OSHA/WHMIS criteria.
Teratogenicity Not expected to be hazardous by OSHA/WHMIS criteria.
Synergistic materials None known.

12. Ecological Information

Ecotoxicity

LINALOOL 78-70-6

Ecotoxicity - Freshwater Algae Data

96 Hr EC50 Scenedesmus subspicatus: 88.3 mg/L

Ecotoxicity - Freshwater Fish Species Data

96 Hr LC50 Leuciscus idus: 22 mg/L [static]

PHENYL ETHYL ALCOHOL 60-12-8

Ecotoxicity - Freshwater Algae Data

72 Hr EC50 Scenedesmus subspicatus: 490 mg/L

Ecotoxicity - Freshwater Fish Species Data

96 Hr LC50 Leuciscus idus: 220 mg/L [static]

SYNTHETIC ISOPARAFFANIC HYDROCARBON 64742-48-9

Ecotoxicity - Freshwater Fish Species Data

96 Hr LC50 Pimephales promelas: 2200 mg/L

13. Disposal Considerations

Disposal instructions Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.

14. Transport Information

Department of Transportation (DOT) Requirements

This product is not regulated as a hazardous material by the United States (DOT) transportation regulations.

Canadian Transportation of Dangerous Goods (TDG) Requirements

Not regulated as dangerous goods.

15. Regulatory Information

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 302 extremely hazardous substance	No
Section 311 hazardous chemical	Yes
Section 313 hazardous chemical	No
Hazard categories	Immediate Hazard - No Delayed Hazard - No Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

Inventory status

Country(s) or region	Inventory name	Compliant w/inventory requirements (yes/no)
Canada	Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

Canadian regulations

LAURYL METHACRYLATE 142-90-5	
Canada - WHMIS - Ingredient Disclosure List	1 %
PHENYL ETHYL ALCOHOL 60-12-8	
Canada - WHMIS - Ingredient Disclosure List	1 %

16. Other Information

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

NFPA ratings Health: 1
Flammability: 2
Instability: 0

Product list

Pacific Linen™	SKU# 48240
Pacific Meadow™	SKU# 48241
Pacific Marine™	SKU# 48242
Pacific Grove™	SKU# 48243

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Other information New MSDS
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