

## 1. Product and Company Identification

<b>Material name</b>	<b>Pacific Garden® Air Gel Freshener</b>
<b>Product use</b>	Air Fragrancing Gels
<b>Product list</b>	
Pacific Linen™	SKU# 48240
Pacific Meadow™	SKU# 48241
Pacific Marine™	SKU# 48242
Pacific Grove™	SKU# 48243
<b>Manufacturer information</b>	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

<b>Emergency overview</b>	CAUTION
	Direct contact with eyes or skin may cause irritation. May cause respiratory irritation. May be harmful if swallowed.
<b>Target organs</b>	Eyes, skin and respiratory system
<b>Potential health effects</b>	
<b>Eyes</b>	May cause slight irritation under normal use. Prolonged exposure may cause moderate irritation.
<b>Skin</b>	Not expected to be a primary skin irritant. Prolonged and/or repeated skin contact with this product may cause irritation.
<b>Inhalation</b>	May cause irritation to the nose, throat and respiratory system.
<b>Ingestion</b>	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.

## 4. First Aid Measures

### First aid procedures

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

	<b>TWA</b>	<b>STEL</b>	<b>Ceiling</b>
<b>ACGIH</b>	Not established	Not established	Not established
<b>OSHA</b>	Not established	Not established	Not established

### LINALOOL (CAS # 78-70-6)

	<b>TWA</b>	<b>STEL</b>	<b>Ceiling</b>
<b>ACGIH</b>	Not established	Not established	Not established
<b>OSHA</b>	Not established	Not established	Not established

### BENZYL ACETATE (CAS # 140-11-4)

	<b>TWA</b>	<b>STEL</b>	<b>Ceiling</b>
<b>ACGIH</b>	10 ppm TWA	Not established	Not established
<b>OSHA</b>	Not established	Not established	Not established

**LYNALYL ACETATE (CAS # 115-95-7)**

	<b>TWA</b>	<b>STEL</b>	<b>Ceiling</b>
<b>ACGIH</b>	Not established	Not established	Not established
<b>OSHA</b>	Not established	Not established	Not established

**LAURYL METHACRYLATE (CAS # 142-90-5)**

	<b>TWA</b>	<b>STEL</b>	<b>Ceiling</b>
<b>ACGIH</b>	Not established	Not established	Not established
<b>OSHA</b>	Not established	Not established	Not established

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

	<b>TWA</b>	<b>STEL</b>	<b>Ceiling</b>
<b>ACGIH</b>	Not established	Not established	Not established
<b>OSHA</b>	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**

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

VOC 0 - 0.784 %

## 10. Chemical Stability & Reactivity Information

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

## 11. Toxicological Information

**Toxicological information** No toxicological data available for this product. Toxicological information for components of this product is listed below.

### Toxicological information (Ingredients)

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

Toxicology Data - Selected LD50s and LC50s

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

#### LINALOOL (CAS # 78-70-6)

Toxicology Data - Selected LD50s and LC50s

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

#### BENZYL ACETATE (CAS # 140-11-4)

Toxicology Data - Selected LD50s and LC50s

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

#### LYNALYL ACETATE (CAS # 115-95-7)

Toxicology Data - Selected LD50s and LC50s

Oral LD50 Rat: 13934 mg/kg

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

Toxicology Data - Selected LD50s and LC50s

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

<b>Sensitization</b>	Not available.
<b>Carcinogenicity</b>	Not listed by IARC, NTP, or OSHA.
<b>Mutagenicity</b>	Not available.
<b>Reproductive effects</b>	Not available.
<b>Teratogenicity</b>	Not available.
<b>Synergistic materials</b>	Not available.

## 12. Ecological Information

### Ecotoxicity

#### LINALOOL (CAS # 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 (CAS # 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 (CAS # 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)

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

**Section 302 extremely hazardous substance** No

**Section 311 hazardous chemical** Yes

**Section 313 hazardous chemical** 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 (CAS # 142-90-5)

Canada - WHMIS - Ingredient Disclosure List 1 %

#### PHENYL ETHYL ALCOHOL (CAS # 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

**Disclaimer**  
The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. Georgia-Pacific and its subsidiaries make no warranty of any kind, expressed or implied, concerning the accuracy or completeness of the information and data herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded. Georgia-Pacific and its subsidiaries will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.

**Effective date** 19-Sep-2008

**Supersedes** 17-Jul-2008

**Prepared by** Georgia-Pacific LLC  
404.652.5119