

Beaumont Products, Inc.**NFPA****HMIS**

Citrus II All Natural Air Freshener

0
1

HEALTH	1
FIRE	2
REACTIVITY	0
PPE	

**SECTION 1 : Chemical Product and Company Identification**

MSDS Name: Citrus II All Natural Air Freshener

Manufacturer Name: Beaumont Products, Inc.

Address:

1560 BIG SHANTY DRIVE
KENNESAW, GA 30144

In case of emergency please contact ChemTel: (800) 255-3924, Int'l (813)248-0585

Business Phone: 1-800-451-7096, 1-770-514-9000

Business Fax: 1-770-514-7400

Product Description:

Product Type: Pressurized Air Freshener Spray - Ready to use

For information in North America, call: 1-800-451-7096, 1-770-514-9000

Manufacturer MSDS Revision Date:

01/30/12

Odor: Original Blend or Natural Lemon

HMIS

Health Hazard: 1

Fire Hazard: 2

Reactivity: 0

Personal Protection: 0

Health Hazard:

0 = minimal

1 = slightly hazard

2 = hazardous

3 = serious hazard

4 = severe hazard

*(DGIS)

Fire Hazard:

0 = will not burn

- 1 = FP > 141 deg F
 2 = FP = > 73 deg F = < 141 deg F
 3 = FP < 73 deg F
 4 = BP < 95 deg F

FP by PMCC

Reactivity:

- 0 = none
 1 = mild
 2 = strong

Personal Protection:

- 0 = not necessary
 1 = goggles
 2 = goggles, gloves
 3 = goggles, gloves, protective clothes
 4 = goggles, gloves, & respirator



TOP

SECTION 2 : Hazardous Ingredients/Identity Information

Chemical Name	CAS#		
D-Limonene	8028-48-6		
Chemical Name	CAS#		
Lemon Terpenes	84292-31-7		

This material is combustible, which is defined as having a flashpoint between 100 deg F (37.7 deg C) and 200 deg F (93.3 deg C). Combustible materials are hazardous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).



TOP

SECTION 3 : Physical And Chemical Characteristics

Physical State/Appearance:

Liquid in Pressurized (non-aerosol) container.

Color:

Clear. Colorless.

Odor:

Citrus (Orange or Lemon) as label indicates

pH:

Not applicable

Vapor Pressure:

< 2 mm Hg @ 68 deg F (20 deg C)

Vapor Density:

(Air=1): Not available

Boiling Point:

349 deg F (176 deg C)

Melting Point:

-140 deg F (-96 deg C), thickens at -108 deg F (-78 deg C)

Solubility:

In water: Insoluble in water.

Specific Gravity:(H₂O=1.0): 0.838 - 0.853**Evaporation Point:**

(Butyl Acetate=1): 0.2

FlashPoint:

113 deg F (45 deg C), 118 deg F (47 deg C) (Orange grade, Lemon grade respectively)

> 110 deg F (43 deg C)



TOP

SECTION 4 : Fire And Explosion Hazards**Fire:**

Flammability: Combustible (Flash point is between 100 deg F (37.8 deg C) and 200 deg F (93.3 deg C)

Flash Point:

113 deg F (45 deg C), 118 deg F (47 deg C) (Orange grade, Lemon grade respectively)

> 110 deg F (43 deg C)

Flash Point Method:

CCCFP

Extinguishing Media:

Carbon dioxide, foam, or dry chemical.

Fire Fighting Instructions:

Cool containing vessels with water jet in order to prevent pressure build-up, auto ignition or explosion.

Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

Unusual Fire Hazards:

CONTENTS UNDER PRESSURE. Container rupture may occur under fire conditions or when heated.



TOP

SECTION 5 : Health Hazards**Applies to All Ingredients:****Route of Exposure:**

Primary Entry Routes: Eye Contact, Inhalation.

Potential Health Effects:**Eye Contact:**

Acute: Mild eye irritant. Do not spray toward face. If eye contact occurs, rinse well with water.

Skin Contact:

Acute: Avoid direct skin contact which may result in redness and irritation.

Inhalation:

Acute: Avoid direct inhalation of spray. Over-exposure may cause respiratory irritation.

Ingestion:

Acute: May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

Chronic Health Effects:

No known chronic affects from exposure to this product.

Carcinogenicity:

Not listed as a carcinogen by OSHA, NTP or IARC.

Aggravation of Pre-Existing Conditions:

Medical conditions aggravated: Existing asthma

Applies to all ingredients:**Carcinogenicity:**

This product is not classified as a carcinogen by OSHA, IARC, ACGIH, or NTP.

Lemon Terpenes:**Skin Effects:**

Acute Toxicity:

Ingredient: Citrus terpenes

LD50 dermal Rabbits: > 5 g/kg

Ingestion Effects:

Acute Toxicity:

Ingredient: Citrus terpenes

LD50 Oral Rabbits: > 5 g/kg



↑ TOP

SECTION 6 : Emergency And First Aid Procedures**Eye Contact:**

Immediately rinse eyes with water for 15 minutes, occasionally lifting upper and lower lids, until no evidence of product remains. Get medical attention immediately.

Skin Contact:

Rinse affected area with plenty of water until no evidence of product remains.

Inhalation:

Immediately remove from exposure area to fresh air. If irritation persists, get medial attention.

Ingestion:

If swallowed, no not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If affected person is conscious, give plenty of water to drink. Get medical attention immediately.



↑ TOP

SECTION 7 : Reactivity Data**Chemical Stability:**

Stable.

Conditions to Avoid:

Keep away from heat, sparks or flame.

Incompatibilities with Other Materials:

(Materials to avoid): Strong oxidizing agents and strong acids, including acidic clays, peroxides, halogens, vinyl chloride, and iodine pentafluoride.

Hazardous Polymerization:

Will not occur.

Hazardous Decomposition Products:

CO and CO2.



↑ TOP

SECTION 8 : Precautions For Safe Handling

Spill Cleanup Measures:

If product leaks or spills: Unlikely in this form. Wipe up with paper towel or cloth and discard in trash.

Handling:

CONTENTS UNDER PRESSURE. Do not puncture or incinerate.

Storage:

Store away from heat, sparks, open flame or any other ignition source. Keep container in a cool, well ventilated area. Keep away from food, drink and animal feed. Keep out of the reach of children.

Work Practices:

Not Applicable

Hygiene Practices:

Not Applicable

Special Precautions:

Avoid contact with excessive heat and incompatible substances.

Do not spray near open flame.

Although citrus terpenes volatilize rapidly, floors and surfaces can become slippery.

Ecological Paragraph:

Product is expected to be readily biodegradable.

Waste Disposal:

Dispose of container in trash in accordance with Federal, State and Local regulations.

Disposal Considerations: See Section above.

DOT:

Class ID: Not available

DOT Shipping Name:

Consumer commodity

DOT Hazard Class: ORM-D

DOT classification applies to most package sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.



▲ TOP

SECTION 9 : Control Measures**Ventilation System:**

Normal ventilation is adequate.

Personal Protective Equipment**Routine Handling:**

Personal Protection: Avoid contact with eyes and skin.

Hand Protection Description:

Protective Gloves: Not Applicable

Eye/Face Protection:

Safety glasses.

Protective Clothing/Body Protection:

Not Applicable

Respiratory Protection:

(Specify Type): Not Applicable

Other Protective:

Other protective Equipment: Not Applicable

Work/Hygienic Practices: Not Applicable



TOP

SECTION 10 : Other Information

Applies to all ingredients:

TSCA 8(b): Inventory Status

All ingredients appear on the TSCA Inventory List.

Section 313 Toxic Release Form:

Section 313 Supplier Notification (SARA)*:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372: None

SARA 313 toxic chemical notification and release reporting: No ingredients were found

OSHA 29 CFR 1200:

Combustible materials are hazardous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

State:

California prop 65: No ingredients were found.

HMIS:

Health Hazard: 1

Fire Hazard: 2

Reactivity: 0

Personal Protection: 0

MSDS Revision Date:

01/30/12

Disclaimer:

Manufacturer believes that the information given here is accurate. The suggested procedures are based on experience and common sense and are not necessarily all-inclusive of every conceivable circumstance.

Health Hazard:

0 = minimal

1 = slightly hazard

2 = hazardous

3 = serious hazard

4 = severe hazard

*(DGIS)

Fire Hazard:

0 = will not burn

1 = FP > 141 deg F

2 = FP = > 73 deg F = < 141 deg F

3 = FP < 73 deg F

4 = BP < 95 deg F

FP by PMCC

Reactivity:

0 = none

1 = mild

2 = strong

Personal Protection:

0 = not necessary

1 = goggles

2 = goggles, gloves

3 = goggles, gloves, protective clothes

4 = goggles, gloves, & respirator

N/A = Not Applicable

*Dangerous Goods Identification System (DGIS)

Copyright© 1996-2009 Actio Corporation. All Rights Reserved.