

# MATERIAL SAFETY DATA SHEET

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# CHAMPION EXOTIC GARDEN METERED AIR FRESHENER

## 1. Product And Company Identification

Supplier
Chase Products Co.
19th and Gardner Road
Broadview, IL 60155 USA

Company Contact: Laura E. Radevski Telephone Number: 708-865-1000 FAX Number: 708-865-0923 F-Mail: sales@chaseproducts.com

**E-Mail:** sales@chaseproducts.com **Web Site:** www.chaseproducts.com

**Supplier Emergency Contacts & Phone Number** 

Chem-Tel: 1-800-255-3924

**Manufacturer** 

Chase Products Co. 19th and Gardner Road Broadview, IL 60155 USA

Company Contact: Laura E. Radevski Telephone Number: 708-865-1000 FAX Number: 708-865-0923 E-Mail: sales@chaseproducts.com Web Site: www.chaseproducts.com

Manufacturer Emergency Contacts & Phone Number

Chem-Tel: 1-800-255-3924

Issue Date: 08/13/2009

Product Name: CHAMPION EXOTIC GARDEN METERED AIR FRESHENER

Chemical Name: 7-8063 MSDS Number: 4543 Product Code: 438-5187-3

<u>Product/Material Uses</u> - Metered Air Freshener

## 2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weigh
1,1-DIFLUOROETHANE	75-37-6	
ACETONE	67-64-1	
*BUTANE	106-97-8	
PETROLEUM DISTILLATE	64742-47-8	
*PROPANE	74-98-6	

<sup>\*</sup>Components of Hydrocarbon propellant. This product may also contain isobutane (CAS# 75-28-5).

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater.

## 3. Hazards Identification

Primary Routes(s) Of Entry - Ingestion (possible, but considered unlikely), eye contact, inhalation.

Eye Hazards - Causes eye irritation.

Skin Hazards - May cause skin irritation and reddening after prolonged or repeated contact with skin.

<u>Ingestion Hazards</u> - This is an aerosol product, ingestion is unlikely to occur.

<u>Inhalation Hazards</u> - Deliberated inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. May cause irritation of the throat and the respiratory tract.

<u>Chronic/Carcinogenicity Effects</u> - Over exposure to solvents have been associated with nervous system damage. None of the ingredients, present in excess of 0.1%, are listed as carcinogenic by NTP, IARC or OSHA.

Teratogenicity (Birth Defects) - Not known

Reproductive Effects - Not known

**Neurotoxicity** - Not known

Mutagenicity (Genetic Effect) - Not known

<u>Signs And Symptoms</u> - Acute: Prolonged inhalation of concentrated vapor or mist may cause headaches, dizziness and nausea. Prolonged and repeated contact with skin may cause irritation and reddening. Contact with the eyes causes irritation.

#### 3. Hazards Identification - Continued

<u>Conditions Aggravated By Exposure</u> - May aggravate pre-existing skin and respiratory disorders. <u>Conditions Aggravated By Overexposure</u> - May aggravate pre-existing skin and respiratory disorders.

#### First Aid (Pictograms)





#### 4. First Aid Measures

**Eye** - Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**<u>Skin</u>** - In case of contact, immediately flush skin with soap and plenty of water. Wash skin with soap and water. If irritation develops, consult a physician.

<u>Ingestion</u> - Ingestion from an aerosol product is unlikely to occur. Contains petroleum distillates. Harmful if swallowed. If accidentally swallowed, do not induce vomiting, call physician immediately.

<u>Inhalation</u> - If overcome by vapor move person to fresh air. If person is not breathing, call 911 or an ambulance, then provide artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advise.

## 5. Fire Fighting Measures

Flash Point: Not available °F Not Available °C

Flash Point Method: Not available Lower Explosive Limit: Not available Upper Explosive Limit: Not available

<u>Fire And Explosion Hazards</u> - This product is an aerosol product for which **Flame Projection is 12 to 14 in, without flashback.** Temperatures above 120 F may cause cans to burst.

**Extinguishing Media** - Use CO2 (Carbon Dioxide), dry chemical, or water fog.

Fire Fighting Instructions - Water spray may be used to cool cans in the vicinity of fire or excessive heat.

#### 6. Accidental Release Measures

Provide adequate ventilation to area being treated. Soak up spills with chemically inert, absorbent material.

#### **Handling & Storage (Pictograms)**



## 7. Handling And Storage

<u>Handling And Storage Precautions</u> - Handle as an extremely flammable material. Follow label directions for correct installation and placement of dispenser. Store cans in a cool, dry place away from heat and open flame.

<u>Handling Precautions</u> - Do not deliberately inhale vapor or spray mist (do not over spray). Avoid getting spray into eyes. Keep out of reach of children.

<u>Storage Precautions</u> - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity).

**AEROSOL STORAGE LEVEL III (NFPA-30B)** 

Work/Hygienic Practices - Wash thoroughly after handling.

## **Protective Clothing (Pictograms)**





## 8. Exposure Controls/Personal Protection

**Engineering Controls** - Use with adequate general or local exhaust ventilation.

**Eye/Face Protection** - Conventional eyeglasses to guard against splashing.

Skin Protection - Household type gloves..

<u>Respiratory Protection</u> - **Use in a well-ventilated area ONLY**. None required if used in a well-ventilated area. Follow label directions for correct placement of dispenser.

## Ingredient(s) - Exposure Limits

**ACETONE** 

ACGIH TLV-STEL 750 ppm; ACGIH TLV-TWA 500 ppm; OSHA PEL-TWA 1,000 ppm

\*BUTANE

ACGIH TLV-TWA 1000 ppm PETROLEUM DISTILLATE

TWA 1200mg/m3 (Recommended by the manufacturer)

\*PROPANE

ACGIH TLV-TWA 2500 ppm; OSHA PEL-TWA 1,000 ppm

### 9. Physical And Chemical Properties

**Appearance** - Clear liquid.

Odor - Perfumed.

**Chemical Type:** Mixture **Physical State:** Liquid

**Melting Point:** Not applicable °F not applicable °C **Boiling Point:** Acetone 133 °F Acetone 56.29 °C

Specific Gravity: 0.79
Percent VOCs: 29.63
pH Factor: Not applicable
Solubility: Insoluble in water

Evaporation Rate: Faster than butyl acetate

## 10. Stability And Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F

<u>Incompatible Materials</u> - Avoid heat, open flame and contact with strong oxidizers, inorganic acids and halogens. <u>Hazardous Decomposition Products</u> - Thermal decomposition may yield gases like carbon monoxide, carbon dioxide, hydrofluoric acid and carbonyl halides.

Conditions To Avoid (Polymerization) - Temperatures above 120 F

## 11. Toxicological Information

No Data Available...

## 12. Ecological Information

<u>Ecotoxicological Information</u> - No specific ecological data is available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

#### 13. Disposal Considerations

Do not puncture or incinerate container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

## 14. Transport Information

**Proper Shipping Name** - ORM-D Consumer Commodity

### **Hazard Class**

2.1

## **DOT Identification Number**

UN1950

#### **DOT Shipping Label**

Aerosol Consumer Commodity

## 15. Regulatory Information

<u>U.S. Regulatory Information</u> - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

## **SARA Hazard Classes**

Acute Health Hazard; Fire Hazard

<u>SARA Section 313 Notification</u> - This product does not contain any ingredients (above the *de minimis* level) regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

#### Ingredient(s) - State Regulations

## 1,1-DIFLUOROETHANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New York City - Hazardous Substance

#### ACETONE

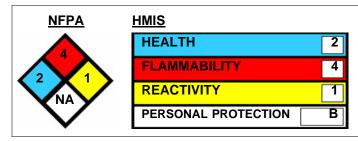
New Jersey - Workplace Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

#### \*BUTANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

#### \*PROPANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance



#### 16. Other Information

Revision/Preparer Information
MSDS Preparer: Laura E. Radevski

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supersedes A Previous MSDS Dated: 03/16/2006

#### **Disclaimer**

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#### Chase Products Co.

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