



# MATERIAL SAFETY DATA SHEET

## CHAMPION INDOOR INSECT FOGGER FORMULA 3

<b>1. Product And Company Identification</b>				
<b><u>Supplier</u></b> Chase Products Company 19th and Gardner Road Broadview, IL 60155  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		<b><u>Manufacturer</u></b> Chase Products Company 19th and Gardner Road Broadview, IL 60155  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		
<b><u>Supplier Emergency Contacts &amp; Phone Number</u></b> International Poison Center: 1-888-740-8712		<b><u>Manufacturer Emergency Contacts &amp; Phone Number</u></b> International Poison Center: 1-888-740-8712		
Issue Date: 12/10/2012  Product Name: CHAMPION INDOOR INSECT FOGGER FORMULA 3 Chemical Name: 7-7665 EPA Registry Number: 498-146 MSDS Number: 5235 Product Code: 438-5105-2 <b><u>Product/Material Uses</u></b> - Indoor Insect Fogger Insecticide				
<b>2. Composition/Information On Ingredients</b>				
		Ingredient Name	CAS Number	Percent Of Total Weight
		BUTANE	106-97-8	
		PARAFFINIC SOLVENT LOW ODOR	64742-96-7	
		PROPANE	74-98-6	
Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogenes are listed when present at 0.1% or greater. See label of product for active ingredients.				
<b>3. Hazards Identification</b>				
<b><u>Primary Routes(s) Of Entry</u></b> - Ingestion (possible, but considered unlikely), eye contact, inhalation. <b><u>Eye Hazards</u></b> - Contact with eyes can result on irritation. <b><u>Skin Hazards</u></b> - Prolonged contact with skin can cause irritation. <b><u>Ingestion Hazards</u></b> - This is an aerosol product, ingestion is unlikely to occur. <b><u>Inhalation Hazards</u></b> - Prolonged inhalation of vapor or spray mist may cause headaches, nausea and dizziness. <b><u>Chronic/Carcinogenicity Effects</u></b> - None of the ingredients, present in excess of 0.1%, are listed as carcinogenic by NTP, IARC or OSHA. <b><u>Teratogenicity (Birth Defects)</u></b> - Not known <b><u>Reproductive Effects</u></b> - Not known <b><u>Neurotoxicity</u></b> - Not known <b><u>Mutagenicity (Genetic Effect)</u></b> - Not known <b><u>Signs And Symptoms</u></b> - Acute: Prolonged inhalation of vapor or spray mist may cause headaches, nausea and dizziness. Irritating to the eyes on contact. Prolonged and repeated contact with the skin can cause irritation. <b><u>Conditions Aggravated By Exposure</u></b> - May aggravate pre-existing skin and respiratory disorders. Do not remain on				

# MATERIAL SAFETY DATA SHEET

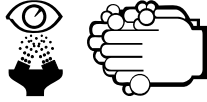
## CHAMPION INDOOR INSECT FOGGER FORMULA 3

### 3. Hazards Identification - Continued

the area during treatment.

**Conditions Aggravated By Overexposure** - 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.

**Skin** - Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Ingestion** - 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.

**Inhalation** - 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 advice.

### 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

**Fire And Explosion Hazards** - This product is an aerosol product for which Flame Projection is 0 in. Temperatures above 120 F may cause cans to burst. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the directions and precautions on the label very carefully.

**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

**Handling And Storage Precautions** - Store in a cool, dry place away from heat and open flame.

**Handling Precautions** - Avoid getting spray into eyes. Avoid prolonged contact with skin. Keep out of reach of children. Follow label directions carefully.

**Storage Precautions** - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). AEROSOL STORAGE LEVEL I (NFPA-30B)

**Work/Hygienic Practices** - Wash hands thoroughly after using this product.

# MATERIAL SAFETY DATA SHEET

## CHAMPION INDOOR INSECT FOGGER FORMULA 3

### Protective Clothing (Pictograms)



### 8. Exposure Controls/Personal Protection

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

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

**Skin Protection** - Household type gloves.

**Respiratory Protection** - None required. Do not remain in the area during treatment. Follow label directions carefully.

#### **Ingredient(s) - Exposure Limits**

BUTANE

ACGIH TLV-TWA 800 ppm

PARAFFINIC SOLVENT LOW ODOR

14 PPM NIOSH recommendation

PROPANE

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

### 9. Physical And Chemical Properties

**Appearance** - White emulsion.

**Odor** - Insecticidal/slight solvent odor.

**Chemical Type:** Mixture

**Physical State:** Liquid

**Melting Point:** Not applicable °F Not applicable °C

**Boiling Point:** Water 212 °F Water 100 °C

**Specific Gravity:** 0.975

**Percent Volatiles:** Not available

**Percent VOCs:** 44.31

**Solubility:** Soluble

**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

**Incompatible Materials** - Avoid heat, open flame and contact with strong oxidizing materials.

**Hazardous Decomposition Products** - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.

**Conditions To Avoid (Polymerization)** - Temperatures above 120 F

### 11. Toxicological Information

**Acute Studies** - Acute Oral IV (LD50 >5,000 mg/kg)

Acute Dermal III (LD50 >2,000 mg/kg)

Acute Inhalation IV (LC50 >5.98 mg/L)

**Eye Effects** - Primary Eye III

**Skin Effects** - Primary Dermal IV

Skin Sensitization Sensitizer

# MATERIAL SAFETY DATA SHEET

## CHAMPION INDOOR INSECT FOGGER FORMULA 3

### 12. Ecological Information

**Ecotoxicological Information** - 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** - Limited Quantity - Insecticide spray

**Hazard Class**

2.1

**DOT Identification Number**

UN1950

**DOT Shipping Label**

Aerosol Consumer Commodity

### 15. Regulatory Information

**U.S. Regulatory Information** - 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**

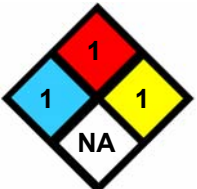
Acute Health Hazard

**SARA Section 313 Notification** - 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**

PROPANE

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

NFPA	HMIS								
	<table border="1"><tr><td>HEALTH</td><td>1</td></tr><tr><td>FLAMMABILITY</td><td>2</td></tr><tr><td>REACTIVITY</td><td>1</td></tr><tr><td>PERSONAL PROTECTION</td><td>B</td></tr></table>	HEALTH	1	FLAMMABILITY	2	REACTIVITY	1	PERSONAL PROTECTION	B
HEALTH	1								
FLAMMABILITY	2								
REACTIVITY	1								
PERSONAL PROTECTION	B								

### 16. Other Information

**Revision/Preparer Information**

MSDS Preparer: Regulatory Department

MSDS Preparer Phone Number: 708-865-1000

This MSDS Supersedes A Previous MSDS Dated: 01/25/2012

# **MATERIAL SAFETY DATA SHEET**

## **CHAMPION INDOOR INSECT FOGGER FORMULA 3**

### **Disclaimer**

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).

**Chase Products Company**

Printed Using MSDS Generator™ 2000