1. Product And Company Identification

<table>
<thead>
<tr>
<th>Supplier</th>
<th>Manufacturer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chase Products Company</td>
<td>Chase Products Company</td>
</tr>
<tr>
<td>19th and Gardner Road 19th and Gardner Road</td>
<td>Broadview, IL 60155 Broadview, IL 60155</td>
</tr>
<tr>
<td>Company Contact: Laura E. Radevski</td>
<td>Company Contact: Laura E. Radevski</td>
</tr>
<tr>
<td>Telephone Number: 708-865-1000</td>
<td>Telephone Number: 708-865-1000</td>
</tr>
<tr>
<td>FAX Number: 708-865-0923</td>
<td>FAX Number: 708-865-0923</td>
</tr>
<tr>
<td>E-Mail: <a href="mailto:sales@chaseproducts.com">sales@chaseproducts.com</a></td>
<td>E-Mail: <a href="mailto:sales@chaseproducts.com">sales@chaseproducts.com</a></td>
</tr>
<tr>
<td>Web Site: <a href="http://www.chaseproducts.com">www.chaseproducts.com</a></td>
<td>Web Site: <a href="http://www.chaseproducts.com">www.chaseproducts.com</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Supplier Emergency Contacts &amp; Phone Number</th>
<th>Manufacturer Emergency Contacts &amp; Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Poison Center: 1-888-740-8712</td>
<td>International Poison Center: 1-888-740-8712</td>
</tr>
</tbody>
</table>

Issue Date: 12/10/2012

Product Name: CHAMPION INDOOR INSECT FOGGER FORMULA 3

2. Composition/Information On Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Percent Of Total Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUTANE</td>
<td>106-97-8</td>
<td></td>
</tr>
<tr>
<td>PARAFFINIC SOLVENT LOW ODOR</td>
<td>64742-96-7</td>
<td></td>
</tr>
<tr>
<td>PROPANE</td>
<td>74-98-6</td>
<td></td>
</tr>
</tbody>
</table>

Hazardous components, according to OSHA, are listed when present at 1.0% or greater. Carcinogens are listed when present at 0.1% or greater. See label of product for active ingredients.

3. Hazards Identification

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

**Eye Hazards**  - Contact with eyes can result on irritation.

**Skin Hazards**  - Prolonged contact with skin can cause irritation.

**Ingestion Hazards**  - This is an aerosol product, ingestion is unlikely to occur.

**Inhalation Hazards**  - Prolonged inhalation of vapor or spray mist may cause headaches, nausea and dizziness.

**Chronic/Carcinogenicity Effects**  - 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

**Signs And Symptoms**  - 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.

**Conditions Aggravated By Exposure**  - May aggravate pre-existing skin and respiratory disorders. Do not remain on
3. Hazards Identification - Continued

| Conditions Aggravated By Overexposure | Pre-existing skin and respiratory disorders. |

### First Aid (Pictograms)

![Eye](image) ![Hand](image)

### 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 advise.

**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 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  

**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)

![Fire](image)

### 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.
### 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

<table>
<thead>
<tr>
<th>Chemical</th>
<th>ACGIH TLV-TWA</th>
<th>NIOSH recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>BUTANE</td>
<td>800 ppm</td>
<td>14 ppm</td>
</tr>
<tr>
<td>PARAFFINIC SOLVENT LOW ODOR</td>
<td>2500 ppm</td>
<td>NIOSH recommendation</td>
</tr>
<tr>
<td>PROPANE</td>
<td>2500 ppm ; OSHA PEL-TWA 1,000 ppm</td>
<td></td>
</tr>
</tbody>
</table>

### 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
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

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
Disclaimer

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Chase Products Company