**Material Safety Data Sheet**

**Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200**

<table>
<thead>
<tr>
<th>Hazardous Material Identification System – (HMIS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH – 1</td>
</tr>
<tr>
<td>FLAMMABILITY – 2</td>
</tr>
</tbody>
</table>

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### I Trade Name: Hot Shot® Natural Ant & Roach Killer

**Product Type:** Aerosol insecticide

**Product Item Number:** HG-95843  
**Formula Code Number:** 21-1082/01-1010

<table>
<thead>
<tr>
<th>EPA Registration Number</th>
<th>Manufacturer</th>
<th>Emergency Telephone Numbers</th>
</tr>
</thead>
</table>
| NA                     | Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114 | For Chemical Emergency: 1-800-633-2873  
For Information: 1-800-917-5431 |

**Prepared by:** Charlie Duckworth  
**Date Prepared:** October 18, 2010

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### II Hazards Ingredient/Identity Information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lemongrass Oil CAS #8007-02-1</td>
<td>3.0</td>
<td>NE</td>
<td>NE</td>
</tr>
<tr>
<td>Carbon Dioxide CAS #124-38-9</td>
<td>2.5</td>
<td>NE</td>
<td>NE</td>
</tr>
</tbody>
</table>

**Appearance & Odor:** Wet narrow fan spray with clear wet film. Lemon and wintergreen odor

**Boiling Point:** NA

**Melting Point:** NA

**Vapor Pressure:** 110 psig at 54°C/130°F

**Specific Gravity:** 0.985 (H₂O = 1)

**Vapor Density:** Greater than 1 (Air = 1)

**Solubility in Water:** Greater than 87%

**Evaporation Rate:** Less than 1 (Butyl Acetate = 1)

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### III Physical and Chemical Characteristics

**Flash Point:** 130°F (TCC) (liquid portion)

**Autogenous Temperature:** NA

**Decomposition Temperature:** NA

**Special Fire-Fighting Procedures:** Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.

**Unusual Fire & Explosion Hazards:** At elevated temperatures (over 54°C/130°F), cans may vent, rupture or burst. Also see Section V.

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### IV Fire and Explosive Hazards Data

**Stability:** Stable

**Polymerization:** Will not occur

**Conditions to Avoid:** Temperatures over 130°F

**Incompatible Materials:** NA

**Hazardous Decomposition or Byproducts:** Carbon dioxide, carbon monoxide

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### V Reactivity Data

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### VI Health Hazard Data

**Eye Contact:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap & water after handling and before eating, drinking, chewing gum or using the toilet.  
**First Aid:** 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.

**Special Notes:** Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.

**Health conditions Aggravated by Exposure:** None known

**Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:** None

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### VII Precautions for Safe Handling and Use

**Steps to be Taken in Case Material is Released or Spilled:** Avoid breathing vapors. Avoid contact with liquid. Remove ignition sources. Soak up spills with absorbent material.

**Waste Disposal:** Do not puncture or incinerate containers. If empty: Place in trash or offer for recycling if available. If partly filled: Call local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Handling & Storage Precautions:** Do not store where temperatures can exceed 54°C/130°F.

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### VIII Control Measures

**DOT:** Consumer Commodity, ORM-D, UN-1950  
**IMDG:** UN-1950, Aerosols, 2.1  
**IATA:** UN-1950, Aerosols, Flammable, 2.1

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### IX Transportation Measures

**Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.**

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