

Spectrum Group  
 Division of United Industries Corp.  
 P.O. Box 142642  
 St. Louis, MO 63114-0642

**Hazardous Material Identification System – (HMIS)**

HEALTH – 1	REACTIVITY – 0
FLAMMABILITY – 2	PERSONAL –

# Material Safety Data Sheet

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

<b>I Trade Name:</b> Hot Shot Kitchen Bug Killer <sub>2</sub>			
<b>Product Type:</b> Aerosol insecticide			
<b>Product Item Number:</b> 4470		<b>Formula Code Number:</b> 21-0603	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
9688-129-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114		For Chemical Emergency: 1-800-633-2873 For Information: 1-800-332-5553 Prepared by: Charlie Duckworth Date Prepared: October 18, 2010
<b>II Hazards Ingredient/Identity Information</b>			<b>III Physical and Chemical Characteristics</b>
<b>Chemical</b>	<b>%</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Pyrethrins	0.10	NA	5 mg/m <sup>3</sup>
CAS #121-21-1			
Piperonyl Butoxide	1.00	NA	NA
CAS #51-03-6			
Hydrocarbon Propellant	10.00	1000 ppm	NE
Blend CAS #75-28-5/74-98-6			
<b>IV Fire and Explosive Hazards Data</b>			<b>V Reactivity Data</b>
Flash Point: NA Flame Extension: 0-inches (Level 1 Aerosol) Flammable Limits: NA Autoignition Temperature: NA Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical 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.			Stability: Stable Polymerization: Will not occur Conditions to Avoid: Temperatures over 130° F Incompatible Materials: NA Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide
<b>VI Health Hazard Data</b>			<b>VII Precautions for Safe Handling and Use</b>
Skin Contact: Avoid contact with skin and clothing. <i>First Aid:</i> 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. <b>Eye Contact:</b> Causes moderate eye irritation. <i>First Aid:</i> Hold eye open and rinse with plenty of water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. <b>Ingestion:</b> Harmful if swallowed. <i>First Aid:</i> Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person. <b>Inhalation:</b> Harmful if inhaled. <i>First Aid:</i> Move person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. Call a Poison Control Center or doctor for treatment advice. <b>Special Notes:</b> Have the product container with you when calling a Poison Control Center or doctor, or going for treatment. <b>Health conditions Aggravated by Exposure:</b> None known <b>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:</b> None			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. <b>Waste Disposal:</b> 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. <b>Handling &amp; Storage Precautions:</b> Do not store where temperatures can exceed 54° C/130° F.
<b>VIII Control Measures</b>			<b>IX Transportation Data</b>
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.			DOT: Consumer Commodity, ORM-D, UN-1950 IMDG: UN-1950, Aerosols, 2.1 IATA: UN-1950, Aerosols, Flammable, 2.1

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