

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

I Trade Name: Hot Shot Kitchen Bug Killer ₂			
Product Type: Aerosol insecticide			
Product Item Number: 4470		Formula Code Number: 21-0603	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
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
II Hazards Ingredient/Identity Information			III Physical and Chemical Characteristics
Chemical	%	OSHA PEL	ACGIH TLV
Pyrethrins	0.10	NA	5 mg/m ³
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			
IV Fire and Explosive Hazards Data			V Reactivity Data
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
VI Health Hazard Data			VII Precautions for Safe Handling and Use
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. Eye Contact: 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. Ingestion: 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. Inhalation: 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. 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			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. Handling & Storage Precautions: Do not store where temperatures can exceed 54° C/130° F.
VIII Control Measures			IX Transportation Data
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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