

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

Hazardous Material Identification System – (HMIS)

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 2

PERSONAL –
 Rubber gloves

Material Safety Data Sheet

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

I Trade Name: Hot Shot Fogger₅ with Odor Neutralizer

Product Type: Total Release Aerosol Insecticide

Product Item Number: HG-20195, HG-20135 **Formula Code Number:** 21-0957/21-0666

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
9688-254-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5423 Prepared by: C. A. Duckworth Date Prepared: October 18, 2010

II Hazards Ingredient/Identity Information **III Physical and Chemical Characteristics**

Chemical	%	OSHA PEL	ACGIH TLV	Appearance & Odor:	Fan spray with clear wet film and pyrethroid odor.
Mineral spirits CAS# 8012-95-1	6.00	100 ppm	100 ppm	Boiling Point:	NA
Cypermethrin CAS #52315-07-8	0.60	NA	NA	Melting Point:	NA
Tetramethrin CAS#7696-12-0	0.10	NA	NA	Vapor Pressure:	110 psig at 54° C/130° F
Aromatic Solvent CAS# 64742-95-6	3.5	NA	NA	Specific Gravity:	0.95 (H ₂ O = 1)
Hydrocarbon propellant blend CAS # 75-28-5/106-97-8/74-98-6	35.0	NE	NE	Vapor Density:	Greater than 1 (Air = 1)
				% Volatile (by vol.):	99%
				Solubility in Water:	Greater than 61%
				Evaporation Rate:	Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data **V Reactivity Data**

Flash Point:	119° F (TCC)	Stability:	Stable
Flame Extension:	0-inches (Level 1 Aerosol)	Polymerization:	Will not occur
Flammable Limits:	NA	Conditions to Avoid:	Temperatures over 130° F
Autoignition Temperature:	NA	Incompatible Materials:	NA
Fire Extinguishing Media:	Water fog, Carbon dioxide, Dry chemical	Hazardous Decomposition or Byproducts:	Carbon dioxide, carbon monoxide
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.		

VI Health Hazard Data **VII Precautions for Safe Handling and Use**

<p>Ingestion: First Aid: 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.</p> <p>Skin Contact: First Aid: 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.</p> <p>Eye Contact: Causes moderate eye irritation. First Aid: Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first five minutes then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.</p> <p>Special Notes: None</p> <p>Health conditions Aggravated by Exposure: None known</p> <p>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None</p>	<p>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.</p> <p>Waste Disposal: Do not puncture or incinerate! If empty: Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions.</p> <p>Handling & Storage Precautions: Do not store where temperatures can exceed 54° C/130° F.</p>
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VIII Control Measures **IX Transportation Data**

<p>Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.</p>	<p>DOT: Consumer Commodity, ORM-D, UN-1950</p> <p>IMDG: UN-1950, Aerosols, 2.1</p> <p>IATA: UN-1950, Aerosols, Flammable, 2.1</p>
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