

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 – 1	PERSONAL –

Material Safety Data Sheet

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

I Trade Name: Hot Shot[®] Wasp & Hornet Killer₂

Product Type: Aerosol insecticide

Product Item Number: 13415.10 **Formula Code Number:** 21-0720/21-0666

EPA Registration Number	Manufacturer	Emergency Telephone Numbers
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9688-194-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5431 Prepared by: Charlie Duckworth Date Prepared: November 7, 2002
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II Hazards Ingredient/Identity Information	III Physical and Chemical Characteristics
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Chemical	%	OSHA PEL	ACGIH TLV	Appearance & Odor:
Mineral spirits CAS# 8012-95-1	4.00	100 ppm	100 ppm	Wet narrow fan spray with clear wet film and glycol ether odor.
Propylene glycol monobutyl ether CAS# 5131-66-8	6.00	None	None	Boiling Point: NA
Tralomethrin CAS# 66841-25-6	0.01	NA	2000 mg/kg (skin)	Melting Point: NA
Prallethrin CAS# 23021-36-9	0.02	NE	NE	Vapor Pressure: 110 psig at 54° C/130° F
Hydrocarbon Propellant blend CAS #75-28-5/106-97-8/ 74-98-6	3.50	NE	NE	Specific Gravity: 0.993 (H ₂ O = 1)
				Vapor Density: Greater than 1 (Air = 1)
				Solubility in Water: Greater than 87%
				Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data	V Reactivity Data
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Flash Point: 120° F (TCC) (liquid portion) 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
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VI Health Hazard Data	VII Precautions for Safe Handling and Use
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Skin Contact: Avoid contact with skin and clothing. 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. Eye Contact: Causes moderate eye irritation. First Aid: 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. 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 or 1-800-CLEANUP for disposal instructions. Handling & Storage Precautions: Do not store where temperatures can exceed 54° C/130° F.
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VIII Control Measures	IX Transportation Data
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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 Shipping Name: Consumer Commodity DOT Hazard Class: ORM-D
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