

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 – 0

PERSONAL –

Material Safety Data Sheet

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

I Trade Name: Hot Shot® No-Mess Fogger			
Product Type: Total release indoor aerosol insecticide			
Product Item Number: 2017		Formula Code Number: 21-0645	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
9688-159-8845	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: C. A. Duckworth Date Prepared: November 9, 2000
II Hazards Ingredient/Identity Information			III Physical and Chemical Characteristics
Chemical	%	OSHA PEL	ACGIH TLV
Tetramethrin CAS# 7696-12-0	0.20	NA	NA
Permethrin CAS# 52645-53-1	0.50	NA	NA
Piperonyl Butoxide CAS# 51-03-6	1.00	NA	NA
IV Fire and Explosive Hazards Data			V Reactivity Data
Flash Point: >200° F (TCC) 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.			Appearance & Odor: Solid fan mist with no visible residue and pyrethroid odor. Melting Point: NA Vapor Pressure: 180 psig at 54° C/130° F Specific Gravity: 1.12 (H ₂ O = 1) Vapor Density: Greater than 1 (Air = 1) % Volatile (by vol.): 97% Solubility in Water: Greater than 55% Evaporation Rate: Less than 1 (Butyl Acetate = 1)
VI Health Hazard Data			VII Precautions for Safe Handling and Use
Ingestion (Swallowing): Harmful if swallowed. First Aid: Call a Poison Control Center or doctor 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. Skin Contact: Avoid 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. Eye Contact: Avoid contact with eyes. First Aid: Hold eye open and rinse slowly with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing eyes. Call a Poison Control Center for treatment advice. Special Notes: Prolonged or frequent repeated skin contact may cause allergic reactions in some individuals. 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. Waste Disposal: Do not puncture or incinerate containers. Give empty, leaking or full containers to a facility qualified to dispose of pressurized containers. 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 Shipping Name: Consumer Commodity DOT Hazard Class: ORM-D

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