

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: Spectracide® Bug Stop® Home Barrier			
Product Type: Ready-to-Use liquid insecticide			
Product Item Number: HG-96099; HG-96100; HG-96098; HG-96098DG; HG-96098FD		Formula Code Number: 21-1275	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
9688-298-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114		For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5438 Prepared by: C. A. Duckworth Date Prepared: July 9, 2012
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Gamma-cyhalothrin CAS# 76703-62-3	0.025	NA	NA
Appearance & Odor: Translucent light yellow colored, water-thin liquid with an aromatic solvent odor.		Boiling Point: 220° F	
Melting Point: NA		Vapor Pressure: NA	
Vapor Density: Greater than 1 (Air = 1)		Specific Gravity: 1.0 (H ₂ O = 1)	
% Volatile (by vol.): 91%		Solubility in Water: Greater than 93%	
Solubility in Water: Greater than 93%		Evaporation Rate: Less than 1 (Butyl Acetate = 1)	
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IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point: NA – Will not burn	Stability: Stable		Polymerization: Will not occur
Flame Extension: NA	Polymerization: Will not occur		Conditions to Avoid: None
Flammable Limits: NA	Conditions to Avoid: None		Incompatible Materials: NA
Autoignition Temperature: NA	Incompatible Materials: NA		Hazardous Decomposition or Byproducts: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical	Hazardous Decomposition or Byproducts: NA		
Decomposition Temperature: NA			
Special Fire-Fighting Procedures: Use procedures for elimination of original fire source.			
Unusual Fire & Explosion Hazards: None. Also see Section V.			
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Skin Contact: Harmful if absorbed through skin. Avoid contact with skin eyes or 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.		Steps to be Taken in Case Material is Released or Spilled: Avoid contact with liquid. Soak up with absorbent material.	
Have the product container or label with you when contacting a Poison Control Center or doctor.		Waste Disposal: If empty: Non refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.	
Special Notes: None		Handling & Storage Precautions: Store in a cool, dry area away from heat or open flame.	
Health conditions Aggravated by Exposure: None known			
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None			
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: Not Regulated IMDG: Not Regulated IATA: Not Regulated	

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