

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

<b>I Trade Name:</b> Spectracide® Bug Stop® Home Barrier			
<b>Product Type:</b> Ready-to-Use liquid insecticide			
<b>Product Item Number:</b> HG-96099; HG-96100; HG-96098; HG-96098DG; HG-96098FD		<b>Formula Code Number:</b> 21-1275	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
9688-298-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114		<b>For Chemical Emergency:</b> 1-800-633-2873 <b>For Information:</b> 1-800-917-5438 <b>Prepared by:</b> C. A. Duckworth <b>Date Prepared:</b> July 9, 2012
<b>II Hazards Ingredient/Identity Information</b>		<b>III Physical and Chemical Characteristics</b>	
<b>Chemical</b>	<b>%</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Gamma-cyhalothrin CAS# 76703-62-3	0.025	NA	NA
<b>Appearance &amp; Odor:</b> Translucent light yellow colored, water-thin liquid with an aromatic solvent odor.		<b>Boiling Point:</b> 220° F	
<b>Melting Point:</b> NA		<b>Vapor Pressure:</b> NA	
<b>Vapor Density:</b> 1.0 (H <sub>2</sub> O = 1)		<b>Specific Gravity:</b> Greater than 1 (Air = 1)	
<b>% Volatile (by vol.):</b> 91%		<b>Solubility in Water:</b> Greater than 93%	
<b>Solubility in Water:</b> Greater than 93%		<b>Evaporation Rate:</b> Less than 1 (Butyl Acetate = 1)	
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b> NA – Will not burn	<b>Flame Extension:</b> NA	<b>Stability:</b> Stable	<b>Polymerization:</b> Will not occur
<b>Flammable Limits:</b> NA	<b>Autoignition Temperature:</b> NA	<b>Conditions to Avoid:</b> None	<b>Incompatible Materials:</b> NA
<b>Fire Extinguishing Media:</b> Water fog, Carbon dioxide, Dry chemical	<b>Decomposition Temperature:</b> NA	<b>Hazardous Decomposition or Byproducts:</b> NA	
<b>Special Fire-Fighting Procedures:</b> Use procedures for elimination of original fire source.	<b>Unusual Fire &amp; Explosion Hazards:</b> None. Also see Section V.		
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
<b>Skin Contact:</b> Harmful if absorbed through skin. Avoid contact with skin eyes or clothing. <b>First Aid:</b> 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.		<b>Steps to be Taken in Case Material is Released or Spilled:</b> 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.		<b>Waste Disposal:</b> 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.	
<b>Special Notes:</b> None		<b>Handling &amp; Storage Precautions:</b> Store in a cool, dry area away from heat or open flame.	
<b>Health conditions Aggravated by Exposure:</b> None known			
<b>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:</b> None			
<b>VIII Control Measures</b>		<b>IX Transportation Data</b>	
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		<b>DOT: Not Regulated</b> <b>IMDG: Not Regulated</b> <b>IATA: Not Regulated</b>	

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