

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 – Rubber gloves, face mask or goggles

# Material Safety Data Sheet

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

<b>I Trade Name:</b> Hot Shot® Home Insect Control Clear Formula <sub>2</sub>			
<b>Product Type:</b> Ready-to-use insecticide			
<b>Product Item Number:</b> 855		<b>Formula Code Number:</b> 21-0710	
<b>EPA Registration Number</b>	<b>Manufacturer</b>	<b>Emergency Telephone Numbers</b>	
9688-176-8845	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> 1-800-917-5431 <b>Prepared by:</b> C. A. Duckworth <b>Date Prepared:</b> September 25, 2002	
<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>
Lambda-cyhalothrin CAS #91465-08-6	0.03	NE	NE
<b>Appearance &amp; Odor:</b> Water-thin, translucent, water-white liquid with a slight odor.		<b>Boiling Point:</b> 220° F	
<b>Boiling Point:</b> NA		<b>Melting Point:</b> NA	
<b>Ph</b> 5.0-6.0		<b>Specific Gravity:</b> 1.0 (H <sub>2</sub> O = 1)	
<b>Vapor Density:</b> Greater than 1 (Air = 1)		<b>% Volatile (by vol.):</b> 95%	
<b>Solubility in Water:</b> >99%		<b>Solubility in Water:</b> >99%	
<b>Evaporation Rate:</b> Less than 1 (Butyl Acetate = 1)		<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> >200°F		<b>Stability:</b> Stable	
<b>Flammable Limits:</b> NA		<b>Polymerization:</b> Will not occur	
<b>Autoignition Temperature:</b> NA		<b>Conditions to Avoid:</b> None	
<b>Fire Extinguishing Media:</b> Water fog, Carbon dioxide, Dry chemical		<b>Incompatible Materials:</b> NA	
<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. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing.		<b>Steps to be Taken in Case Material is Released or Spilled:</b> Avoid contact with liquid. Soak up with absorbent material.	
<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>Waste Disposal:</b> Place empty container in trash or recycle if available. If partially empty call 1-800-CLEANUP for disposal instructions. Never place unused product down and indoor or outdoor drain.	
<b>Special Notes:</b> Have the product label with you when calling a Poison Control Center or doctor.		<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 Shipping Name:</b> Liquid Ready-to-Use Insecticide <b>DOT Hazard Class:</b> None	

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