

Spectrum Group  
 Division of United Industries  
 P. O. Box 142642  
 St. Louis, MO 63114-0642

**Hazardous Material Identification System – (HMIS)**

HEALTH – 2                      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> Hot Shot® Bedbug & Flea Home Insect Killer			
<b>Product Type:</b> Ready-to-Use liquid insecticide			
<b>Product Item Number:</b> HG-95861		<b>Formula Code Number:</b> 21-0363	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
9688-85-8845	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> Sept 17, 2009
<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>
Permethrin CAS# 52645-53-1	0.20	NA	NA
<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>Flammable Limits:</b> NA <b>Autoignition Temperature:</b> NA <b>Fire Extinguishing Media:</b> Water fog, Carbon dioxide, Dry chemical <b>Decomposition Temperature:</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>Stability:</b> Stable <b>Polymerization:</b> Will not occur <b>Conditions to Avoid:</b> None <b>Incompatible Materials:</b> NA <b>Hazardous Decomposition or Byproducts:</b> NA	
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
Ingestion (Swallowing): May be harmful if swallowed. <b>First Aid:</b> Call a Poison Control Center or doctor immediately 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. Do not give anything by mouth to an unconscious person. <b>Skin Contact:</b> Avoid contact with skin. <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>Inhalation:</b> Avoid breathing vapors. <b>First Aid:</b> Move person to fresh air. If person is not breathing call 911 or an ambulance then give artificial respiration. Call a Poison Control Center or doctor. <b>Eye contact:</b> Avoid contact with eyes. <b>First Aid:</b> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice. Have the product container or label with you when contacting a Poison Control Center or doctor.		<b>Steps to be Taken in Case Material is Released or Spilled:</b> Avoid contact with liquid. Soak up with absorbent material. <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>Handling &amp; Storage Precautions:</b> Store in a cool, dry area away from heat or open flame.	
<b>Special Notes:</b> None <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 by DOT (limited quantity exemption)</b> <b>IMDG: Not Regulated by IMDG (limited quantity exemption)</b> <b>IATA: Not Regulated by IATA (limited quantity exemption)</b>	

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.