

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

# Material Safety Data Sheet

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

<b>I Trade Name:</b> Spectracide® Ant Shield® Insect Killer Granules			
<b>Product Type:</b> Granular insecticide			
<b>Product Item Number:</b> HG-96274		<b>Formula Code Number:</b> 21-1214	
<b>EPA Registration Number</b>		<b>Manufacturer</b>	
9688-181-8845		Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	
		<b>Emergency Telephone Numbers</b>	
		<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> August 1, 2013	
<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	0.04	NE	NE
		<b>Appearance &amp; Odor:</b> Straw colored irregularly shaped granules with a pyrethroid odor. <b>Boiling Point:</b> NA <b>Melting Point:</b> NA <b>Vapor Pressure:</b> NA <b>Specific Gravity:</b> 60-65 lbs/cu ft <b>Vapor Density:</b> NA <b>% Volatile (by vol.):</b> NA <b>Solubility in Water:</b> >95%	
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b> NA <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>	
<b>Ingestion:</b> Harmful if swallowed. First Aid: 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>Eye Contact:</b> Causes moderate eye irritation. First Aid: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses after the first five minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice. <b>Special Notes:</b> None <b>Health conditions Aggravated by Exposure:</b> None under normal use. <b>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:</b> None		<b>Steps to be Taken in Case Material is Released or Spilled:</b> Avoid contact with granules. Sweep up and place in waste container. <b>Waste Disposal:</b> If container is empty: Non-refillable container. Do not refill or reuse. Place container in trash or offer for recycling. If container is partially filled: Call local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain <b>Handling &amp; Storage Precautions:</b> Standard warehouse conditions	
<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:</b> Not Regulated by DOT <b>IMDG:</b> Not Regulated by IMDG <b>IATA:</b> Not Regulated by IATA	

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