

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® Triazicide Brand Soil & Turf Insect Killer Granules			
<b>Product Type:</b> Granular insecticide			
<b>Product Item Number:</b> 53940		<b>Formula Code Number:</b> 21-0676	
<b>EPA Registration Number</b>		<b>Manufacturer</b>	<b>Emergency Telephone Numbers</b>
9688-181-8845		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> October 22, 2001
<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>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>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>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: Do not reuse. Place container in trash or offer for recycling. If container is partially filled: Call local solid waste agency or call 1-800-CLEANUP 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 Shipping Name:</b> Not Regulated by DOT <b>DOT Hazard Class:</b> None	

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.