

Spectrum Group  
 Division of United Industries Corp  
 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> Spectracide® Carpenter Ant & Termite Killer Insect Spray Concentrate <sub>3</sub>			
<b>Product Type:</b> Liquid dilutable insecticide concentrate			
<b>Product Item Number:</b> HG-63307		<b>Formula Code Number:</b> 21-0983	
<b>EPA Registration Number</b>	<b>Manufacturer</b>	<b>Emergency Telephone Numbers</b>	
9688-260-8845	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> Nov 6, 2007	
<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	0.38	NE	NE
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b> >200°F <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> Water-thin, translucent, straw color liquid with a slight odor. <b>Boiling Point:</b> 220° F <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>Evaporation Rate:</b> Less than 1 (Butyl Acetate = 1)	
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
<b>Ingestion (Swallowing):</b> Harmful if swallowed. <i>First Aid:</i> Call a Poison Control Center 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, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center for treatment advice. <b>Special Notes:</b> Have the product label with you when calling a Poison Control Center or doctor. <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>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> 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>Handling &amp; Storage Precautions:</b> Store in a cool, dry area away from heat or open flame.	
<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 (limited quantity exception) <b>IMDG:</b> Not Regulated by IMDG (limited quantity exception) <b>IATA:</b> Not Regulated by IATA (limited quantity exception)	

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.