

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

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

HEALTH – 1

REACTIVITY – 0

FLAMMABILITY – 2

PERSONAL –

# Material Safety Data Sheet

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

<b>I Trade Name:</b> Spectracide Wasp & Hornet Killer <sub>3</sub>			
<b>Product Type:</b> Aerosol insecticide			
<b>Product Item Number:</b> 57625		<b>Formula Code Number:</b> 21-0666/21-0815	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
9688-190-8845	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114		For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5438 Prepared by: Charlie Duckworth Date Prepared: October 14, 2004
<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>
Mineral spirits CAS# 8012-95-1	4.00	100 ppm	100 ppm
Propylene glycol monobutyl ether CAS# 5131-66-8	6.00	None	None
Lambda-cyhalothrin CAS# 91465-08-6	0.01	NA	2000 mg/kg (skin)
Prallethrin CAS# 23021-36-9	0.025	NE	NE
Hydrocarbon Propellant blend CAS #75-28-5/106-97-8/ 74-98-6	3.50	NE	NE
<b>Appearance &amp; Odor:</b> Wet narrow fan spray with clear wet film and glycol ether odor.		<b>Boiling Point:</b> NA	
<b>Solubility in Water:</b> Greater than 87%		<b>Melting Point:</b> NA	
<b>Evaporation Rate:</b> Less than 1 (Butyl Acetate = 1)		<b>Vapor Pressure:</b> 110 psig at 54° C/130° F	
		<b>Specific Gravity:</b> 0.993 (H <sub>2</sub> O = 1)	
		<b>Vapor Density:</b> Greater than 1 (Air = 1)	
<b>IV Fire and Explosive Hazards Data</b>		<b>V Reactivity Data</b>	
<b>Flash Point:</b> 119° F (TCC) (liquid portion)		<b>Stability:</b> Stable	
<b>Flame Extension:</b> 0-inches (Level 1 Aerosol)		<b>Polymerization:</b> Will not occur	
<b>Flammable Limits:</b> NA		<b>Conditions to Avoid:</b> Temperatures over 130° F	
<b>Autoignition Temperature:</b> NA		<b>Incompatible Materials:</b> NA	
<b>Fire Extinguishing Media:</b> Water fog, Carbon dioxide, Dry chemical		<b>Hazardous Decomposition or Byproducts:</b> Carbon dioxide, carbon monoxide	
<b>Decomposition Temperature:</b> NA			
<b>Special Fire-Fighting Procedures:</b> Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.			
<b>Unusual Fire &amp; Explosion Hazards:</b> At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V.			
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
<b>Skin Contact:</b>	Avoid contact with skin and clothing. <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>Ingestion:</b>	First Aid: Immediately call a Poison Control Center or doctor. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.		
<b>Special Notes:</b>	Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.		
<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:</b> Consumer Commodity, Hazard Class ORM-D (Limited Quantity Exception)	
		<b>IMDG:</b> Aerosols (Maximum 1 Liter), Hazard Class 2, UN-1950, Packing Group III	
		<b>IATA:</b> Aerosols, Flammable, Containing Substances in Division 6.1, Packing Group III (Each Not Exceeding 1 Liter Capacity), Hazard Class 2.1, UN-1950, Packing Group III	

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