

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

I Trade Name: Spectracide Wasp & Hornet Killer																										
Product Type: Aerosol insecticide																										
Product Item Number: 57625		Formula Code Number: 21-0666/21-0815																								
EPA Registration Number	Manufacturer	Emergency Telephone Numbers																								
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																								
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics																								
<table border="1"> <thead> <tr> <th>Chemical</th> <th>%</th> <th>OSHA PEL</th> <th>ACGIH TLV</th> </tr> </thead> <tbody> <tr> <td>Mineral spirits CAS# 8012-95-1</td> <td>4.00</td> <td>100 ppm</td> <td>100 ppm</td> </tr> <tr> <td>Propylene glycol monobutyl ether CAS# 5131-66-8</td> <td>6.00</td> <td>None</td> <td>None</td> </tr> <tr> <td>Lambda-cyhalothrin CAS# 91465-08-6</td> <td>0.01</td> <td>NA</td> <td>2000 mg/kg (skin)</td> </tr> <tr> <td>Prallethrin CAS# 23021-36-9</td> <td>0.025</td> <td>NE</td> <td>NE</td> </tr> <tr> <td>Hydrocarbon Propellant blend CAS #75-28-5/106-97-8/ 74-98-6</td> <td>3.50</td> <td>NE</td> <td>NE</td> </tr> </tbody> </table>	Chemical	%	OSHA PEL	ACGIH TLV	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	Appearance & Odor: Wet narrow fan spray with clear wet film and glycol ether odor. Boiling Point: NA Melting Point: NA Vapor Pressure: 110 psig at 54° C/130° F Specific Gravity: 0.993 (H ₂ O = 1) Vapor Density: Greater than 1 (Air = 1) Solubility in Water: Greater than 87% Evaporation Rate: Less than 1 (Butyl Acetate = 1)	
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IV Fire and Explosive Hazards Data		V Reactivity Data																								
Flash Point: 119° F (FCC) (liquid portion) Flame Extension: 0-inches (Level 1 Aerosol) Fammable Limits: NA Autoignition Temperature: NA Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical Decomposition Temperature: NA Special Fire-Fighting Procedures: Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans. Unusual Fire & Explosion Hazards: At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V.		Stability: Stable Polymerization: Will not occur Conditions to Avoid: Temperatures over 130° F Incompatible Materials: NA Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide																								
VI Health Hazard Data		VII Precautions for Safe Handling and Use																								
Skin Contact: Avoid contact with skin and clothing. <i>First Aid:</i> 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. Ingestion: <i>First Aid:</i> 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. Special Notes: Have the product container with you when calling a Poison Control Center or doctor, or going for treatment. Health conditions Aggravated by Exposure: None known Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None		Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Avoid contact with liquid. Remove ignition sources. Soak up spills with absorbent material. Waste Disposal: Do not puncture or incinerate containers. If empty: Place in trash or offer for recycling if available. If partly filled: Call local solid waste agency or 1-800-CLEANUP for disposal instructions. Handling & Storage Precautions: Do not store where temperatures can exceed 54° C/130° F.																								
VIII Control Measures		IX Transportation Data																								
Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.		DOT: Consumer Commodity, Hazard Class ORM-D (Limited Quantity Exception) IMDG: Aerosols (Maximum 1 Liter), Hazard Class 2, UN-1950, Packing Group III IATA: 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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