

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 –3

PERSONAL –
Rubber gloves

Material Safety Data Sheet

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

I Trade Name: Spectracide® Commercial Wasp & Hornet Killer ₃			
Product Type: Aerosol insecticide			
Product Item Number: 57637		Formula Code Number: 21-0972-4047	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
9688-255-8845	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: C. A. Duckworth Date Prepared: October 19, 2010
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA	ACGIH TLV
Mineral Spirits CAS# 8052-41-3	31.00	100 ppm	100 ppm
Petroleum Distillate CAS# 64742-47-8	59.50	NA	NA
Deltamethrin CAS #52918-63-5	0.01	NA	NA
S-Bioallethrin CAS #28434-00-6	0.05	NA	NA
Hydrocarbon Propellant 68476-85-7	8.000	NE	NE
Flash Point: 160 ° F (TCC) (liquid phase)		Appearance & Odor: Jet spray and a petroleum distillate odor.	
Flame Extension: 18-inches (Level 3 Aerosol)		Boiling Point: NA	
Flammable Limits: NA		Melting Point: NA	
Autoignition Temperature: NA		Vapor Pressure: 58 psig at 54° C/130° F	
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical		Specific Gravity: 0.77 (H ₂ O = 1)	
Decomposition Temperature: NA		% Volatile (by vol.): 99%	
Special Fire-Fighting Procedures: Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.		Solubility in Water: Less than 1%	
Unusual Fire & Explosion Hazards: At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. See Section V.		Evaporation Rate: Less than 1 (Butyl Acetate = 1)	
IV Fire and Explosive Hazards Data		V Reactivity Data	
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	
Ingestion: Harmful if swallowed. First Aid: Immediately call a Poison Control Center or doctor. Do not induce vomiting unless told to do so. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. Have the product container with you when calling a Poison Control Center or doctor or going for treatment.		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.	
Health conditions Aggravated by Exposure: None known		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 for disposal instructions.	
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None		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, ORM-D, UN-1950 IMDG: UN-1950, Aerosols, 2.1 IATA: UN-1950, Aerosols, Flammable, 2.1	

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