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

Material Safety Data Sheet

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

Hazardous Material Identification System – (HMIS)	
HEALTH – 1	REACTIVITY – 0
FLAMMABILITY –3	PERSONAL – Rubber gloves

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

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

III Physical and Chemical Characteristics

Appearance & Odor: Jet spray and a petroleum distillate odor.
Boiling Point: NA
Melting Point: NA

Vapor Pressure: 58 psig at 54° C/130° F
Specific Gravity: 0.77 (H_2O = 1)
% Volatile (by vol.): 99%
Solubility in Water: Less than 1%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: 160 ° F (TCC) (liquid phase)
Flame Extension: 18-inches (Level 3 Aerosol)
Flammable 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. See Section V.

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

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.

Health conditions Aggravated by Exposure: None known

Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

VII Precautions for Safe Handling and Use

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 for disposal instructions.

Handling & Storage Precautions:
Do not store where temperatures can exceed 54° C/130° F

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT: Consumer Commodity, ORM-D, UN-1950
IMDG: UN-1950, Aerosols, 2.1
IATA: UN-1950, Aerosols, Flammable, 2.1

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