

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 – 0

PERSONAL –  
Rubber gloves

# Material Safety Data Sheet

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

**I Trade Name: SpectracidePro® Wasp & Hornet Killer**

**Product Type:** Aerosol insecticide

**Product Item Number:**

**Formula Code Number:**

**EPA Registration Number**

**Manufacturer**

**Emergency Telephone Numbers**

9688-141-8845

Chemsico  
Division of United Industries Corporation  
8494 Chapin Industrial Drive  
St. Louis, MO 63114

**For Chemical Emergency:** 1-800-633-2873  
**For Information:** 1-800-332-5553  
**Prepared by:** C. A. Duckworth  
**Date Prepared:** June 19, 2000

**II Hazards Ingredient/Identity Information**

**III Physical and Chemical Characteristics**

Chemical	%	OSHA PEL	ACGIH TLV
Heptane CAS# 142-82-5	4.00	400 ppm	400 ppm
Propylene glycol monobutyl ether CAS# 5131-66-8	6.00	None	None
Tralomethrin CAS# 66841-25-6	0.03	NA	2000 mg/kg (skin)
d-trans Allethrin CAS# 61009-26-5	0.05	NE	NE
Propane CAS# 74-98-6	4.50	1000 ppm	NE

**Appearance & Odor:** Jet spray and a glycol ether odor.  
**Boiling Point:** NA  
**Melting Point:** NA  
**Vapor Pressure:** 110 psig at 54° C/130° F  
**Specific Gravity:** 0.97 (H<sub>2</sub>O = 1)  
**Vapor Density:** Greater than 1 (Air = 1)  
**% Volatile (by vol.):** 95%  
**Solubility in Water:** Greater than 87%  
**Evaporation Rate:** Less than 1 (Butyl Acetate = 1)

**IV Fire and Explosive Hazards Data**

**V Reactivity Data**

**Flash Point:** 75° F (TCC) (liquid phase)  
**Flame Extension:** 0-inches (Level 1 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.

**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**

**Eye Contact:** Causes eye irritation. Avoid contact with eyes.  
**First Aid:** Flush eyes with plenty of water. Call a physician if irritation persists.  
**Special Notes:** Avoid contamination of food and drinking water.  
**Health conditions Aggravated by:** None known  
**Exposure:**  
**Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:** None

**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 Shipping Name:** Consumer Commodity  
**DOT Hazard Class:** ORM-D

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