Material Safety Data Sheet

I Trade Name: Spectracide Wasp & Hornet Killer

Product Type: Aerosol insecticide

Product Item Number: 57625

EPA Registration Number: 9688-190-8845

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

Formula Code Number: 21-0666/21-0815

Emergency Telephone Numbers:
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

Chemical | % | OSHA PEL | ACGIH TLV
--- | --- | --- | ---
Mineral spirits | 4.00 | 100 ppm | 100 ppm
Copol ylene glycol monobutyl ether | 6.00 | None | None
Lambda-cyhalothrin | 0.01 | NA | 2000 mg/kg (skin)
Prallethrin | 0.025 | NE | NE
Hydrocarbon Propellant blend | 3.50 | NE | NE

III Physical and Chemical Characteristics

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°F / 130°F
Specific Gravity: 0.993 (H₂O = 1)
Vapor Density: Greater than 1 (Air = 1)

Solubility in Water: Greater than 87%
Evaporation Rate: Less than 1 (Butyl Acetate = 1)

IV Fire and Explosive Hazards Data

Flash Point: 119°F (TCC) (liquid portion)
Flash Point: NA
Flammable Limits: NA
Autoignition Temperature: NA
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.

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

Skin Contact: Avoid contact with skin and clothing. First Aid: 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: 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.

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 Potentially Carcinogenic: None

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, 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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