

Schultz Company  
P. O. Box 4406  
Bridgeton, MO 63044-0406

**Hazardous Material Identification System – (HMIS)**

|                  |                |
|------------------|----------------|
| HEALTH – 1       | REACTIVITY – 0 |
| FLAMMABILITY – 1 | PERSONAL –     |

# Material Safety Data Sheet

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

**I Trade Name:** Schultz™ Wasp & Hornet Killer

**Product Type:** Aerosol insecticide

**Product Item Number:** 10480 **Formula Code Number:** 21-0720/21-0666

| EPA Registration Number | Manufacturer   | Emergency Telephone Numbers   |
|-------------------------|--|---|
| 9688-194-39609          | Chemsico<br>Division of United Industries Corporation<br>8494 Chapin Industrial Drive<br>St. Louis, MO 63114 | <b>For Chemical Emergency:</b> 1-800-633-2873<br><b>For Information:</b> 1-800-257-2941<br><b>Prepared by:</b> Charlie Duckworth<br><b>Date Prepared:</b> Aug 4, 2003 |

**II Hazards Ingredient/Identity Information** **III Physical and Chemical Characteristics**

| Chemical  | %    | OSHA PEL | ACGIH TLV         | Appearance & Odor:   |
|---|------|----------|-------------------|--|
| Mineral spirits<br>CAS# 8012-95-1                                 | 4.00 | 100 ppm  | 100 ppm           | Wet narrow fan spray with clear wet film and glycol ether odor.  |
| Propylene glycol monobutyl ether<br>CAS# 5131-66-8                | 6.00 | None     | None              | <b>Boiling Point:</b> NA<br><b>Melting Point:</b> NA   |
| Tralomethrin<br>CAS# 66841-25-6                                   | 0.01 | NA       | 2000 mg/kg (skin) | <b>Vapor Pressure:</b> 110 psig at 54° C/130° F<br><b>Specific Gravity:</b> 0.993 (H <sub>2</sub> O = 1) |
| Prallethrin<br>CAS# 23021-36-9                                    | 0.02 | NE       | NE                | <b>Vapor Density:</b> Greater than 1 (Air = 1)<br><b>PH:</b> 7.0   |
| Hydrocarbon Propellant blend<br>CAS #75-28-5/106-97-8/<br>74-98-6 | 3.50 | NE       | NE                | <b>Solubility in Water:</b> Greater than 87%<br><b>Evaporation Rate:</b> Less than 1 (Butyl Acetate = 1) |

**IV Fire and Explosive Hazards Data** **V Reactivity Data**

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| <b>Flash Point:</b> 120° F (TCC) (liquid portion)<br><b>Flame Extension:</b> 0-inches (Level 1 Aerosol)<br><b>Flammable Limits:</b> NA<br><b>Autoignition Temperature:</b> NA<br><b>Fire Extinguishing Media:</b> Water fog, Carbon dioxide, Dry chemical<br><b>Decomposition Temperature:</b> NA<br><b>Special Fire-Fighting Procedures:</b> Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.<br><b>Unusual Fire &amp; Explosion Hazards:</b> At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V. | <b>Stability:</b> Stable<br><b>Polymerization:</b> Will not occur<br><b>Conditions to Avoid:</b> Temperatures over 130° F<br><b>Incompatible Materials:</b> NA<br><b>Hazardous Decomposition or Byproducts:</b> Carbon dioxide, carbon monoxide |
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**VI Health Hazard Data** **VII Precautions for Safe Handling and Use**

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| <b>Skin Contact:</b> Avoid contact with skin and clothing. <b>First Aid:</b> 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.<br><b>Eye Contact:</b> Causes moderate eye irritation. <b>First Aid:</b> Hold eye open and rinse with plenty of water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.<br><b>Special Notes:</b> Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.<br><b>Health conditions Aggravated by Exposure:</b> None known<br><b>Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:</b> None | <b>Steps to be Taken in Case Material is Released or Spilled:</b><br>Avoid breathing vapors. Avoid contact with liquid. Remove ignition sources. Soak up spills with absorbent material.<br><b>Waste Disposal:</b><br>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.<br><b>Handling &amp; Storage Precautions:</b><br>Do not store where temperatures can exceed 54° C/130° F. |
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**VIII Control Measures** **IX Transportation Data**

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| Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health. | <b>DOT Shipping Name:</b> Consumer Commodity<br><b>DOT Hazard Class:</b> ORM-D |
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