

Spectrum Group, Division of United Industries Corp.
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 - 2 PERSONAL - Rubber gloves

I Trade Name: Spectracide Bug Stop Indoor Fogger ₃																											
Product Type: Total Release Indoor Aerosol Insecticide																											
Product Item Number: 57756		Formula Code Number: 21-0883/21-0666																									
EPA Registration Number		Manufacturer	Emergency Telephone No.																								
8845-123		Chemsico 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-917-5438 Prepared by: Charles A. Duckworth Date Prepared: January 18, 2006																								
II Hazardous Ingredients/Identity Information			III Physical and Chemical Characteristics																								
<table border="1"> <thead> <tr> <th>Chemical</th> <th>%</th> <th>OSHA PEL</th> <th>ACGIH TLV</th> </tr> </thead> <tbody> <tr> <td>Mineral Spirits CAS #8012-95-1</td> <td>9.0</td> <td>100 ppm</td> <td>100 ppm</td> </tr> <tr> <td>Pyrethrins CAS # 8003-34-7</td> <td>0.05</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Permethrin CAS #52645-53-1</td> <td>0.4</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>MGK-264 CAS #113-48-4</td> <td>0.4</td> <td>NA</td> <td>NA</td> </tr> <tr> <td>Propellant CAS # 75-28-5/106-97-8/74-98/6</td> <td>35.0</td> <td>NE</td> <td>NE</td> </tr> </tbody> </table>			Chemical	%	OSHA PEL	ACGIH TLV	Mineral Spirits CAS #8012-95-1	9.0	100 ppm	100 ppm	Pyrethrins CAS # 8003-34-7	0.05	NA	NA	Permethrin CAS #52645-53-1	0.4	NA	NA	MGK-264 CAS #113-48-4	0.4	NA	NA	Propellant CAS # 75-28-5/106-97-8/74-98/6	35.0	NE	NE	Appearance and Odor: Solid fan mist. No visible residue. Pyrethroid odor. Boiling Point: NA Melting Point: NA Vapor Pressure: 154 psig @ 54°C/130°F Specific Gravity: 0.97 (H ₂ O=1) Vapor Density: greater than 1 (Air=1) % Volatile (by vol.): 98% Solubility in Water: greater than 55% Evaporation Rate: less than 1 (Butyl Acetate=1)
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IV Fire and Explosion Hazard Data			V Reactivity Data																								
Flash Point: 142°F (TCC) Flame Extension: 0" (Level 1 Aerosol) Flammable Limits: N/A Autoignition Temp.: N/A Fire Extinguishing Media: Water Fog, Carbon Dioxide, Dry Chemical Decomposition Temp.: N/A Special Fire-Fighting Procedures: Keep containers cool. Use equipment or shielding required protecting personnel against bursting, rupturing or venting containers. Unusual Fire and Explosion Hazards: At elevated temperatures (over 54°C/130°F), containers may vent, rupture or burst. Also see Section V. Contains a highly flammable propellant. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" very carefully.			Stability: Stable Polymerization: Will not occur Conditions to Avoid: Temperatures over 130°F Incompatible Materials: N/A Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide																								
VI Health Hazard Data			VII Precautions for Safe Handling and Use																								
Ingestion (Swallowing): May be harmful if swallowed. First Aid: Call a physician or Poison Control Center immediately. Do not induce vomiting because of aspiration hazard. Never induce vomiting or give anything by mouth to an unconscious person. Skin Contact: Harmful if absorbed through skin. First Aid: Wash off with plenty of soap and water. Get medical attention if irritation persists. Eye Contact: Avoid contact with eyes. First Aid: Flush eyes with plenty of water. Call a physician if irritation persists. Inhalation Toxicity: Harmful if inhaled. First Aid: Move victim to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention. Special Notes: None Health Conditions Aggravated by Exposure: None Known Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens: None			Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Remove ignition sources. Avoid skin contact with liquid. Waste Disposal: Do not puncture or incinerate containers. Give empty, leaking or full containers to a facility qualified to dispose of pressurized containers. 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 health.			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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