

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

Hazardous Material Identification System-(HMIS)

HEALTH - 1 REACTIVITY - 0

FLAMMABILITY - 2 PERSONAL -

Material Safety Data Sheet

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

I Trade Name: Green Thumb Flying Insect Killer			
Product Type: Aerosol Insecticide			
Product Item Number: 596684		Formula Code Number: 21-0601/21-0602	
EPA Registration Number	Manufacturer		Emergency Telephone No.
46515-48-9688	Chemsico 8494 Chapin Industrial Dr. St. Louis, MO 63114		For Chemical Emergency: 1-800-633-2873 For Information: 1-800-332-5553 Prepared by: C.A. Duckworth Date Prepared: October 22, 2004
II Hazardous Ingredients/Identify Information			III Physical and Chemical Characteristics
Chemical	%	OSHA PEL	ACGIH TLV
Mineral Spirits CAS #8012-95-1	4.0	100 ppm	100 ppm
d-trans Allethrin CAS #28434-00-6	0.25	NA	NA
Permethrin CAS #52645-53-1	0.15	NA	NA
Hydrocarbon propellant blend CAS # 75-28-5/106-97-8/74-98-6	25.0	NE	NE
IV Fire and Explosion Hazard Data			V Reactivity Data
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.			Appearance and Odor: Fine mist. No significant residue. Fragrance and pyrethroid odor. Boiling Point: NA Melting Point: NA Vapor Pressure: 120 psig @ 54°C/130°F Specific Gravity: 0.97 (H ₂ O=1) Vapor Density: greater than 1 (Air=1) % Volatile (by vol.): 99% Solubility in Water: greater than 65% Evaporation Rate: less than 1 (Butyl Acetate=1)
VI Health Hazard Data			VII Precautions for Safe Handling and Use
Ingestion (Swallowing): Avoid contamination of feed or foodstuffs. First Aid: Call physician or Poison Control Center immediately. Skin Contact: Harmful if absorbed through skin. First Aid: Wash with plenty of soap and warm water. Get medical attention if irritation persists. Eye Contact: Avoid contact with eyes. First Aid: Flush with plenty of water. Get medical attention if irritation persists. 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 your 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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