

Chemsico
 Division of United Industries
 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 Roach, Ant & Spider Killer			
Product Type: Aerosol insecticide			
Product Item Number: 596700		Formula Code Number: 21-0443/21-0444	
EPA Registration Number		Manufacturer	
9688-86		Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	
		Emergency Telephone Numbers	
		For Chemical Emergency: 1-800-633-2873 For Information: 1-800-332-5553 Prepared by: C. A. Duckworth Date Prepared: October 28, 2004	
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Mineral spirits CAS# 8012-95-1	4.00	100 ppm	100 ppm
Propylene glycol monobutyl ether CAS# 5131-66-8	6.00	None	None
Tralomethrin CAS# 66841-25-6	0.01	NA	NE
d-trans Allethrin CAS# 42534-61-2	0.05	NE	NE
Hydrocarbon propellant blend CAS # 75-28-5/106-97-8/74-98-6	5.0	NE	NE
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point: 144° F (TCC) 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. Also see Section V.		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° C/130° F Specific Gravity: 0.97 (H ₂ O = 1) Solubility in Water: Greater than 87% Evaporation Rate: Less than 1 (Butyl Acetate = 1) Vapor Density: Greater than 1 (Air = 1) % Volatile: 95% 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	
Ingestion (Swallowing): May be harmful if swallowed. First Aid: Do not induce vomiting because of aspiration hazard. Get medical attention. Skin Contact: Avoid contact with skin and clothing. First Aid: Wash off with soap and water. Get medical attention if irritation persists. Eye Contact: Avoid contact with eyes. First Aid: Flush eyes 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. Avoid contact with liquid. Remove ignition sources. Soak up spills with absorbent material. 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	

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.