

Spectrum
 Div. of United Industries Corp.
 P. O. Box 142642
 St. Louis, MO 63144-0642

Hazardous Material Identification System – (HMIS)

HEALTH – 2 REACTIVITY – 0

FLAMMABILITY – 3 PERSONAL –

Material Safety Data Sheet

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

I Trade Name: Cutter Lemon Eucalyptus Insect Repellent			
Product Type: Insect Repellent Pump			
Product Item Number: HG-95606		Formula Code Number: 21-0922	
EPA Registration Number	Manufacturer	Emergency Telephone Numbers	
305-62-121	Chemsico Division of United Industries Corporation 8494 Chapin Industrial Drive St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-767-9927 Prepared by: Charlie Duckworth Date Prepared: July 11, 2006	
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
Oil of Lemon Eucalyptus CAS #129828-24-6	30.00	NE	NE
Ethanol CAS #64-17-5	45.00	1000	1000
Appearance & Odor: Wet narrow fan spray with clear wet film and a citrus odor.		Boiling Point: NA	
Solubility in Water: Greater than 40%		Melting Point: NA	
Evaporation Rate: Less than 1 (Butyl Acetate = 1)		Vapor Pressure: <1	
Flash Point: 77° F (TCC) (liquid portion)		Specific Gravity: 0.901 (H ₂ O = 1)	
Flame Extension: NA		Vapor Density: Greater than 1 (Air = 1)	
Flammable Limits: NA		Solubility in Water: Greater than 40%	
Autoignition Temperature: NA		Evaporation Rate: Less than 1 (Butyl Acetate = 1)	
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical		Stability: Stable	
Decomposition Temperature: NA		Polymerization: Will not occur	
Special Fire-Fighting Procedures: Keep cans cool. Use equipment or shielding to protect personnel against bursting, rupturing or venting cans.		Conditions to Avoid: Temperatures over 130° F	
Unusual Fire & Explosion Hazards: At elevated temperatures (over 54° C/130° F), cans may vent, rupture or burst. Also see Section V.		Incompatible Materials: NA	
IV Fire and Explosive Hazards Data		V Reactivity Data	
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Eye Contact:	Causes substantial but temporary eye irritation. <i>First Aid:</i> Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice.	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.	
Ingestion:	Harmful if swallowed. <i>First Aid:</i> Call a Poison Control Center or doctor Immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.	Waste Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call local solid waste agency or 1-800-CLEANUP for disposal instructions.	
Special Notes:	Have the product container with you when calling a Poison Control Center or doctor, or going for treatment.	Handling & Storage Precautions: Store in a cool dry place out of reach of children	
Health conditions Aggravated by Exposure: None known		DOT: Not Regulated by DOT (limited quantity exception)	
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None		IMDG: Not Regulated by IMDG (limited quantity exception)	
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.		IATA: Not Regulated by IATA (limited quantity exception)	

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