

Spectrum
 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 – None

Material Safety Data Sheet

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

I Trade Name: Cutter Advanced Insect Repellent ₁			
Product Type: Insect Repellent towelette			
Product Item Number:		Formula Code Number: 21-0827	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
121-90	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: C. A. Duckworth Date Prepared: February 1, 2005
II Hazards Ingredient/Identity Information			III Physical and Chemical Characteristics
Chemical	%	OSHA PEL	ACGIH TLV
Picaridin CAS # 119515-38-7	5.75	NE	NE
Ethanol CAS #64-17-5/ 977021-81-0	25.00	1000 ppm	1000 ppm
Appearance & Odor: Fabric towelette saturated with clear colorless Liquid			
Boiling Point: NA			
Vapor Pressure: NA			
Specific Gravity: 1.0			
Vapor Density: NA			
% Volatile (by vol.): 70%			
Solubility in Water: NA			
Evaporation Rate: Approximately 1 (Butyl Acetate = 1)			
PH: 7.4			
IV Fire and Explosive Hazards Data			V Reactivity Data
Flash Point: 87 F (PMCC)			Stability: Stable
Flame Extension: NA			Polymerization: Will not occur
Autoignition Temperature: N/A			Conditions to Avoid: None
Fire Extinguishing Media: Carbon dioxide, Foam, Dry chemical			Incompatible Materials: May soften or damage some synthetics such as rayon. May damage leather.
Decomposition Temperature: NA			Hazardous Decomposition or Byproducts: None
Special Fire-Fighting Procedures: For Small Fires: Use Carbon dioxide or dry chemical extinguisher. For Large Fires: Use copious amounts of water.			
Unusual Fire and Explosion Hazards: Also see Section VII			
VI Health Hazard Data			VII Precautions for Safe Handling and Use
Eye Contact: Causes moderate eye irritation. First Aid: 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. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.			Steps to be Taken in Case Material is Released or Spilled: Combustible material. Remove all possible ignition sources. Soak up with absorbent material. Wash small quantities away with soapy water.
Special Notes: None			Waste Disposal: If empty: Do not reuse container. Place in trash or offer for recycling. If partially filled: Call your local solid waster disposal agency or 1-800-CLEANUP for disposal instructions.
Health conditions Aggravated by Exposure: None known			Handling & Storage Precautions: Keep away from heat, sparks, or open flame.
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None			
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: Not regulated by DOT (limited quantity exception) IMDG: Not regulated by IMDG (limited quantity exception) IATA: Not regulated by IATA (limited quantity exception)

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.