

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

<b>I Trade Name:</b> Cutter Advanced Insect Repellent			
<b>Product Type:</b> Insect Repellent Pump Spray			
<b>Product Item Number:</b> 53663		<b>Formula Code Number:</b> 21-0827	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone Numbers</b>
121-89	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: Jan. 4, 2005
<b>II Hazards Ingredient/Identity Information</b>			<b>III Physical and Chemical Characteristics</b>
<b>Chemical</b>	<b>%</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Picaridin CAS # 119515-38-7	7.00	NE	NE
Ethanol CAS #64-17-5/ 977021-81-0	30.00	1000 ppm	1000 ppm
<b>IV Fire and Explosive Hazards Data</b>			<b>V Reactivity Data</b>
Flash Point: 87 F (PMCC) Flame Extension: NA Autoignition Temperature: N/A Fire Extinguishing Media: Carbon dioxide, Foam, Dry chemical Decomposition Temperature: NA 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			Stability: Stable Polymerization: Will not occur Conditions to Avoid: None Incompatible Materials: May soften or damage some synthetics such as rayon. May damage leather. Hazardous Decomposition or Byproducts: None
<b>VI Health Hazard Data</b>			<b>VII Precautions for Safe Handling and Use</b>
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. 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: Combustible material. Remove all possible ignition sources. Soak up with absorbent material. Wash small quantities away with soapy water. 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. Handling & Storage Precautions: Keep away from heat, sparks, or open flame.
<b>VIII Control Measures</b>			<b>IX Transportation Data</b>
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)

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