

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

Hazardous Material Identification System-(HMIS)

HEALTH - 2	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® Dry Insect Repellent			
Product Type: Insect Repellent Aerosol			
Product Item Number: HG-96058		Formula Code Number: 21-1169	
EPA Registration Number		Manufacturer	Emergency Telephone No.
121-65		Chemsico 8494 Chapin Industrial Dr. St. Louis, MO 63114	For Chemical Emergency: 1-800-633-2873 For Information: 1-800-767-9927 Prepared by: C.A. Duckworth Date Prepared: May 6, 2011
II Hazardous Ingredients/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
N,N-diethyl-m-Toluamide (DEET) CAS #134-62-3	10	NA	NA
SDA-40 Ethanol CAS #64-17-5	35	NA	1000 ppm
Isobutane CAS #75-28-5	15	NE	NE
IV Fire and Explosion Hazard Data		V Reactivity Data	
Flash Point: 65°F (Closed Cup) Flame Extension: 12" (Level 1 Aerosol) Flammable Limits: Lower: 3.3% Upper: 19.0% Autoignition Temp.: 793°F Fire Extinguishing Media: CO ₂ , Foam, or Dry Chemical Decomposition Temp.: N/A Special Fire-Fighting Procedures: For small fires: Use CO ₂ or dry chemical extinguisher. For large fires: Use copious amounts of water. Unusual Fire and Explosion Hazards: 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	
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Ingestion (Swallowing): Harmful if swallowed. First Aid: 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. Eye Contact: Causes substantial but temporary eye injury. 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. Call a Poison Control Center or doctor for treatment advice. Skin Contact: Use of this product may cause skin reactions in rare cases. First Aid: Discontinue use. Rinse skin with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. Special Notes: Have the product container with you when calling a Poison Control Center or doctor, or going for treatment. 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: Flammable material. Remove all possible ignition sources. Wipe up with absorbent material. Wash small quantities away with soapy water. Prevent bulk quantities from entering open sewers and waterways. Waste Disposal: This material is flammable and must be disposed of in accordance with Local, State and Federal regulations. Do not puncture or incinerate empty container; dispose of properly. Handling & Storage Precautions: Keep away from heat, sparks or open flame. Do not expose treated skin to fire sparks or flame until liquid has dried.	
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, ORM-D, UN-1950 IMDG: UN-1950, Aerosols, 2.1 IATA: Un-1950, Aerosols, Flammable, 2.1	

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