

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

Material Safety Data Sheet

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

Hazardous Material Identification System – (HMIS)

HEALTH – 1	REACTIVITY – 0
FLAMMABILITY – 2	PERSONAL – None

I Trade Name: Cutter [®] All Family Insect Repellent			
Product Type: Insect repellent			
Product Item Number: 51070.2		Formula Code Number: 21-	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
121-76	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: March 31, 2008
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
DEET (N,N-diethyl-m-toluamide) CAS# 134-62-3	7.0	NA	NA
SDA-40 Ethanol CAS# 64-17-5	39.0	NA	1000 ppm
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point: 85° F (PMCC) Flammable Limits: Lower: 3.3% Upper: 19.0% Autoignition Temperature: 793° F 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	
VI Health Hazard Data		VII Precautions for Safe Handling and Use	
Ingestion (Swallowing): Harmful if swallowed. <i>First Aid:</i> Call a physician or Poison Control Get medical attention. Eye Contact: May cause eye injury. <i>First Aid:</i> Flush with plenty of water. Get medical attention Skin Contact: thoroughly with soap and water. Get medical attention if irritation persists May cause skin reactions in rare cases. If so, wash Special Notes: Avoid contact with lips, open cuts or irritated skin. Health conditions Aggravated by Exposure: None 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. Soak 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. Give to a qualified waste disposal service. 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-1993, PG-III IMDG: Ethanol Solution, 3, UN-1170, PG-III IATA: Ethanol Solution, 3, UN-1170, PG-III	

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