

Spectrum  
 Division of United Industries Corp.  
 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 - 2

REACTIVITY - 0

FLAMMABILITY - 3

PERSONAL - None

<b>I Trade Name:</b> Unscented Cutter Insect Repellent			
<b>Product Type:</b> Insect Repellent Aerosol			
<b>Product Item Number:</b> 51020		<b>Formula Code Number:</b> 21-0368	
<b>EPA Registration Number</b>		<b>Manufacturer</b>	<b>Emergency Telephone No.</b>
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: H.L. Pauls Date Prepared: October 18, 2004
<b>II Hazardous Ingredients/Identity Information</b>		<b>III Physical and Chemical Characteristics</b>	
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	37	NA	1000 ppm
Isobutane CAS #75-28-5	10	NE	NE
<b>IV Fire and Explosion Hazard Data</b>		<b>V Reactivity Data</b>	
Flash Point: 65°F (Closed Cup) Flame Extension: 12" Flammable Limits: Lower: 3.3% Upper: 19.0% Autoignition Temp.: 793°F Fire Extinguishing Media: CO <sub>2</sub> , Foam, or Dry Chemical Decomposition Temp.: N/A Special Fire-Fighting Procedures: For small fires: Use CO <sub>2</sub> 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	
<b>VI Health Hazard Data</b>		<b>VII Precautions for Safe Handling and Use</b>	
Ingestion (Swallowing): Harmful if swallowed. First Aid: Consult a physician or poison control. Drink 1 or 2 glasses of water & induce vomiting by touching the back of the throat with finger. <b>Do not</b> induce vomiting or give anything by mouth to an unconscious person. Eye Contact: May cause eye irritation. First Aid: Flush eyes with plenty of water. Get medical attention. Skin Contact: If skin reaction occurs, wash with soap and water. Get medical attention if irritation persists. Inhalation Toxicity: Avoid breathing spray mist or using in enclosed areas. Special Notes: Apply only to skin or clothing, do not ingest. Keep out of eyes. Frequent reapplication or saturation is unnecessary. 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.	
<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: Consumer Commodity, Hazard Class ORM-D (Limited Quantity Exception) IMDG: Aerosols (Maximum 1 Liter), Hazard Class 2, UN-1950, Packing Group III IATA: Aerosols, Flammable, Containing Substances in Division 6.1, Packing Group III (Each Not Exceeding 1 Liter Capacity), Hazard Class 2.1, UN-1950, Packing Group III	

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