

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 - 1	REACTIVITY - 0
FLAMMABILITY - 0	PERSONAL - None

<b>I Trade Name:</b> Cutter Outdoorsman Insect Repellent Stick			
<b>Product Type:</b> Insect Repellent			
<b>Product Item Number:</b> 30020		<b>Formula Code Number:</b> 21-0348	
<b>EPA Registration Number</b>	<b>Manufacturer</b>		<b>Emergency Telephone No.</b>
121-59	Chemsico 8494 Chapin Industrial Dr. St. Louis, MO 63114		For Chemical Emergency: 1-800-633-2873 For Information: 1-800-332-5553 Prepared by: CAD Date Prepared: May 12, 1999
<b>II Hazardous Ingredients/Identity Information</b>			<b>III Physical and Chemical Characteristics</b>
<b>Chemical</b>	<b>%</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
N,N-diethyl-m-Toluamide (DEET) CAS #134-62-3	30	NA	NA
Isopropanol CAS #67-63-0	9	400 ppm	400 ppm
<b>IV Fire and Explosion Hazard Data</b>			<b>V Reactivity Data</b>
Flash Point: N/A Flame Extension: N/A Flammable Limits: Lower: N/A Upper: N/A Autoignition Temp.: N/A Fire Extinguishing Media: None Decomposition Temp.: N/A Special Fire-Fighting Procedures: None Unusual Fire and Explosion Hazards: None			Appearance and Odor: Yellow transparent solid gel with Jasmine fragrance. Boiling Point: N/A Vapor Pressure: N/A Specific Gravity: 1.06g/ml (H <sub>2</sub> O=1) Vapor Density: N/A % Volatile (by vol.): 9.0 Solubility in Water: Insoluble Evaporation Rate: N/A  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..  Eye and Skin Contact: Avoid contact with eyes, lips, open cuts or irritated skin. If skin reaction occurs, wash with soap and water. Get medical attention if irritation persists.  Special Notes: Apply only to skin or clothing, do not ingest. Keep out of eyes.  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: Pick up bulk quantities and wash any residual to the drain.  Waste Disposal: This material may be disposed of as normal solid non-hazardous waste. Do not reuse container.  Handling & Storage Precautions: None
<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 Shipping Name – Not Regulated by DOT DOT Hazard Class – None

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