

Spectrum  
 Div of United Industries Corp  
 P.O. Box 142642  
 St. Louis, MO 63114-1642

**Hazardous Material Identification System – (HMIS)**

HEALTH – 2

REACTIVITY – 0

FLAMMABILITY – 3

PERSONAL – None

# Material Safety Data Sheet

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

**I Trade Name:** Cutter Backwoods Insect Repellent Pump Spray

**Product Type:** Insect repellent pump spray

**Product Item Number:** HG-96284

**Formula Code Number:** 21-1328

**EPA Registration Number**

**Manufacturer**

**Emergency Telephone Numbers**

305-61-121

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:** 5/13/13

**II Hazards Ingredient/Identity Information**

Chemical	%	OSHA PEL	ACGIH TLV
DEET (N,N-diethyl-m-toluamide)	25.0	NA	NA
CAS# 134-62-3			
Ethanol	30.0	1000 ppm	1000 ppm
CAS #64-17-5			

**III Physical and Chemical Characteristics**

**Appearance & Odor:** Light mist spray with an alcohol odor  
**Boiling Point:** NA  
**Vapor Pressure:** NA  
**Specific Gravity:** 0.94 at 72° F (H<sub>2</sub>O = 1)  
**Vapor Density:** 1.6  
**% Volatile (by vol.):** >90%  
**Solubility in Water:** NA  
**Evaporation Rate:** 1 (Butyl Acetate = 1)

**IV Fire and Explosive Hazards Data**

**Flash Point:** 85°F  
**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

**V Reactivity Data**

**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**

**Ingestion:** Harmful if swallowed. **First Aid:** Contact 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 for 15-20 minutes. Remove contact lenses if present after the first 5 minutes then continue rinsing eye. Special Notes: Use of this product may cause skin reactions in rare cases. If you suspect a reaction to this product discontinue use. Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Contact a Poison Control Center or doctor. Have the product container with you when calling or going for treatment.  
**Health conditions Aggravated by Exposure:** None known  
**Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens:** None

**VII Precautions for Safe Handling and Use**

**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.  
**Waste Disposal:**  
 If empty: Place in trash or offer for recycling. If partially filled: Call your local solid waster disposal agency for disposal instructions. Never place unused product down any indoor or outdoor drain.  
**Handling & Storage Precautions:**  
 Keep away from heat, sparks, or open flame.

**VIII Control Measures**

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

**IX Transportation Data**

**DOT:** Consumer Commodity, ORM-D, UN-1993, PG-III  
**IMDG:** Ethanol Solution, 3, UN-1170, PG-III  
**IATA:** Ethanol Solution, 3, UN01170, PG-III

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