

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

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 Dry Insect Repellent			
Product Type: Aerosol Insect repellent			
Product Item Number: HG-96248		Formula Code Number: 21-1321	
EPA Registration Number	Manufacturer		Emergency Telephone Numbers
305-51-121	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: May 13/2013
II Hazards Ingredient/Identity Information		III Physical and Chemical Characteristics	
Chemical	%	OSHA PEL	ACGIH TLV
DEET (N,N-diethyl-m-toluamide)	25.0	NA	NA
CAS# 134-62-3			
Ethanol	23.0	1000 ppm	1000 ppm
CAS #64-17-5			
Hydrocarbon Propellant	15.0	NA	NA
CAS #75-28-5			
IV Fire and Explosive Hazards Data		V Reactivity Data	
Flash Point:	NA	Appearance & Odor:	Light mist spray with an alcohol odor
Flame Extension:	18" (Level 1 Aerosol)	Boiling Point:	NA
Autoignition Temperature:	N/A	Vapor Pressure:	NA
Fire Extinguishing Media:	Carbon dioxide, Foam, Dry chemical	Specific Gravity:	0.88 at 72° F (H ₂ O = 1)
Decomposition Temperature:	NA	Vapor Density:	1.6
Special Fire-Fighting Procedures:	For Small Fires: Use Carbon dioxide or dry chemical extinguisher. For Large Fires: Use copious amounts of water.	% Volatile (by vol.):	>90%
Unusual Fire and Explosion Hazards:	Also see Section VII	Solubility in Water:	NA
		Evaporation Rate:	Approximately 1 (Butyl Acetate = 1)
VI Health Hazard Data	VII Precautions for Safe Handling and Use		
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.	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.		
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.	Waste Disposal: Do not puncture or incinerate. If empty: Place in trash or offer for recycling. If partially filled: Call your local solid waster disposal agency for disposal instructions.		
Health conditions Aggravated by Exposure: None known	Handling & Storage Precautions: Keep away from heat, sparks, or open flame. Exposure to temperatures higher than 130°F may cause bursting.		
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None			
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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