## REVISED - MAY 2014

Spectrum Div. of United Industries Corp P.O. Box 142642 St. Louis, MO 631 4-0642

## Hazardous Material Identification System – (HMIS) HEALTH – 2 REACTIVITY – 0

## Material Safety Data Sheet

FLAMMABILITY - 3 PERSONAL - None Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200 I Trade Name: Cutter Backwoods Insect Repellent **Product Type:** Aerosol Insect repellent Product Item Number: HG-96280; HG-96281; HG-96283 Formula Code Number: 21-1323 **Emergency Telephone Numbers EPA Registration Number** Manufacturer Chemsico 1-800-633-2873 For Chemical Emergency: Division of United Industries Corporation 1-800-767-9927 For Information: 305-51-121 Prepared by: C. A. Duckworth 8494 Chapin Industrial Drive June 27, 2013 Date Prepared: St. Louis, MO 63114 II Hazards Ingredient/Identity Information III Physical and Chemical Characteristics **OSHA PEL ACGIH** Appearance & Odor: Light mist spray with an alcohol odor Chemical TLV **Boiling Point:** NA DEET (N,N-diethyl-m-25.0 NA NA Vapor Pressure: toluamide) NA Specific Gravity: 0.88 at 72° F ( $H_2O = 1$ ) CAS# 134-62-3 1000 Vapor Density: 23.0 1000 1.6 Ethanol ppm ppm % Volatile (by voi.): >90% CAS #64-17-5 Solubility in Water: NA NA Hydrocarbon Propellant 0.8 Evaporation Rate: Approximately 1 (Butyl Acetate = 1) CAS #75-28-5 Reactivity Data IV Fire and Explosive Hazards Data Stability: Stable Flash Point: Polymerization: Will not occur 12" (Level 1 Aerosol) Flame Extension: **Autoignition Temperature:** Conditions to Avoid: None N/A May soften or damage some synthetics Incompatible Materials: Carbon dioxide, Foam, Dry chemical Fire Extinguishing Media: such as rayon. May damage leather. Decomposition Temperature: NΑ Hazardous Decomposition Special Fire-Fighting Procedures: For Small Fires: Use Carbon dioxide or dry chemical extinguisher. For Large Fires: Use copious amounts of or Byproducts: None water. Unusual Fire and Explosion Hazards: Also see Section VII VII Precautions for Safe Handling and Use VI Health Hazard Data Ingestion: Harmful if swallowed. First Aid: Contact a Poison Control Steps to be Taken in Case Material is Released or Spilled: Center or doctor immediately for treatmer t advice. Have person sip a Flammable material. Remove all possible ignition sources. Soak up with absorbent material. Wash small quantities away with soapy water. 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. Do not puncture or incinerate. If empty: Place in trash or offer for Special Notes: Use of this product may cause skin reactions in rare cases. recycling. If partially filled: Call your local solid waster disposal agency If you suspect a reaction to this product discontinue use. Take off for disposal instructions. contaminated clothing. Rinse skin immediately with plenty of water for Handling & Storage Precautions: 15-20 minutes. Contact a Poison Control Center or doctor. Have the Keep away from heat, sparks, or open flame. Exposure to temperatures product container with you when calling or going for treatment. higher than 130% may cause bursting. Health conditions Aggravated by Exposure: None known Ingredients listed by NTP, OSHA, or IARC None as Carcinogens or Potential Carcinogens: IX Transportation Data VIII Control Measures DOT: Consumer Commodity, ORM-D, UN-1950 Read and follow label directions. They are your best guide to using this IMDG: UN-1950, Aerosols, 2.1 product effectively, and give necessary safety precautions to protect IATA: UN-1950, Aerosols, Flammable, 2.1 your health.

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