Spectrum Division of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642 Product Name: Phone: Items: Formula Code: Cutter Backwoods Insect Repellent 1-800-767-927 HG-96280; HG-96281; HG-96283 21-1323

SDS Date:2/17/2015Product Name:Cutter BackwoodEDA Dag No. 205

Cutter Backwoods Insect Repellent EPA Reg. No. 305-51-121

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

CAS #: Product Use: Aerosol Insect Repellent Aerosol

Manufacturer:

Chemsico Div. of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114

SECTION 2 - HAZARDS IDENTIFICATION

This product is classified according to the Global Harmonization System (GHS).

ROUTES OF EXPOSURE

Potential short term health effects:	Skin, Ingestion
Eyes:	None expected.
Skin:	May cause skin reactions in rare cases.
Inhalation:	No expected reaction.
Ingestion:	Harmful if swallowed.
Target organs:	Skin Digestive system
Chronic effects:	Prolonged or repeated exposure can cause drying, defatting and dermatitis.
Signs and symptoms:	Symptoms may include redness, edema, drying, defatting and cracking of the skin.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Composition comments:

This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).

NOTE: No reportable quantities of hazardous ingredients are present per OSHA 29 CFR 1910.1200. No toxic chemical(s) subject to reporting requirements of Section 313 of Title III and 40 CFR 372 are present.

ACTIVE COMPONENT	CAS#	PERCENTAGE
Deet	134-62-3	25.0%
Ethanol	64-17-5	23.0%
Isobutane	75-28-5	8.0%
OTHER COMPONENT	CAS#	PERCENTAGE
Other	N/A	44.0%

Note: Ingredients not identified are not hazardous.

Spectrum Division of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642 Product Name: Phone: Items: Formula Code: Cutter Backwoods Insect Repellent 1-800-767-927 HG-96280; HG-96281; HG-96283 21-1323

SECTION 4 - FIRST AID MEASURES FIRST AID PROCEDURES **Eve contact:** None required. Skin contact: If suspected reaction to product, discontinue use. Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. Inhalation: None required. Ingestion: Call 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. Never give anything by mouth to an unconscious person. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. **General advice:** If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Keep out of reach of children. **SECTION 5 - FIRE FIGHTING MEASURES** Pressurized Aerosol Container. Flammable Flammable properties: SUITABLE EXTINGUISHING MEDIA **Extinguishing media:** Water Fog, Foam, CO₂, Dry Chemical Not Available Unsuitable extinguishing media: SPECIFIC HAZARDS ARISING FROM THE CHEMICAL **Protection of firefighters:** Not Available Firefighters should wear full protective clothing

Protective equipment for firefighters: including self-contained breathing apparatus. Hazardous combustion products: None known SENSITIVITY TO MECHANICAL IMPACT **Explosion data:** Not Available Not Available Sensitivity to static discharge: **Personal precautions:** Keep unnecessary personnel away. Do not touch or walk through spilled material. Fire Hazard 3 HMIS Ratings Health Hazard 1 Reactivity 0

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Methods for containment:

Spectrum Division of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642 Product Name: Phone: Items: Formula Code: Cutter Backwoods Insect Repellent 1-800-767-927 HG-96280; HG-96281; HG-96283 21-1323

Methods for cleaning up:

confined areas.

Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with earth, sand or absorbent material swept up and placed in suitable, covered, and labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

SECTION 7 - HANDLING AND STORAGE

Handling:	Use good industrial hygiene practices in handling this material.
Storage:	Keep out of reach of children. Store in a closed container away from incompatible materials.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls:

General ventilation normally adequate.

EYE / FACE PROTECTION

ACLINOILCIION	
Personal protective equipment:	None required
Hand protection:	None required
Skin and body protection:	None required
Respiratory protection:	None required
General hygiene considerations:	Handle in accordance with good industrial hygiene and safety practice. When using, do not eat or drink. Wash hands before breaks and immediately after handling the product.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Clear
Color:	Light yellow to water-white
Form:	Aerosol
Odor:	Ethanol (slight)
Odor threshold:	Not Available
Physical state:	Pressurized liquid
pH:	8.5-9
Freezing point:	32°F
Boiling point:	212°F
Flash point:	86º F (liquid portion)
Flame Extension	6-12" (level 1 aerosol)
Flammability limits in air,	

Spectrum Division of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642 Product Name: Phone: Items: Formula Code: Cutter Backwoods Insect Repellent 1-800-767-927 HG-96280; HG-96281; HG-96283 21-1323

lower, % by volume:	Not Available
Flammability limits in air, upper, % by volume:	Not Available
Vapor pressure:	Not Available
Vapor density:	Not Available
Specific gravity:	0.956
Octanol/water coefficient:	Not Available
Auto-ignition temperature:	Not Available

SECTION 10 - CHEMICAL STABILITY & REACTIVITY INFORMATION

Chemical stability:	Stable under recommended storage conditions.
Conditions to avoid:	Do not mix with other chemicals.
Incompatible materials:	Avoid strong oxidizers.
Hazardous decomposition products:	None known.
Possibility of hazardous reactions:	Hazardous polymerization does not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

EFFECTS OF ACUTE EXPOSURE

Eye:	None expected.
Skin:	May cause skin irritation.
Inhalation:	LC ₅₀ > 2mg/L (EPA Tox category IV)
Ingestion:	LD ₅₀ > 3000 mg/kg
Sensitization:	Not a skin sensitizer.
Chronic effects/ Carcinogenicity:	Not Available
Mutagenicity:	Not Available
Reproductive effects:	Not Available
Teratogenicity:	Not Available
Ecotoxicity:	Not Available

SECTION 12 - ECOLOGICAL INFORMATION

Environmental effects:	Not Available
Aquatic toxicity:	Not Available
Persistence / degradability:	Not Available
Bioaccumulation / accumulation:	Not Available
Partition coefficient:	Not Available
Mobility in environmental media:	Not Available
Chemical fate information:	Not Available

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

Product Name: Phone: Items: Formula Code:

Cutter Backwoods Insect Repellent 1-800-767-927 HG-96280; HG-96281; HG-96283 21-1323

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste codes:	Not Available
Disposal instructions:	Dispose in accordance with all applicable regulations.
Waste from residues / unused products: Contaminated packaging:	Not Available Not Available

SECTION 14 - TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT):	Aerosols, Flammable, 2.1, UN-1950, Limited Quantity
U.S. Federal regulations:	This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. All components are on the U.S. EPA TSCA Inventory List.
IATA:	1950, Aerosols, Flammable, 2.1
IMDG:	1950, Aerosols, 2.1, Limited Quantity

SECTION 15 - REGULATORY INFORMATION

29 CFR 1910.1200 hazardous che	emical
Occupational Safety and Health	
Administration (OSHA):	No
CERCLA (Superfund) reportable	
quantity:	Not Available

HAZARD CATEGORIES

Superfund Amendments and Reauthorization Act of 1986 (SARA):

Immediate Hazard	No
Delayed Hazard	No
Fire Hazard	No
Pressure Hazard	No
Reactivity Hazard	No
Section 302 extremely hazardous	
Substance:	No
Section 311 hazardous chemical:	No
Clean Air Act (CAA):	Not Available
Clean Water Act (CWA):	Not Available
State regulations:	
INVENTORY STATUS	
Inventory Country(c) or region name	

Inventory Country(s) or region name	
on inventory (yes/no)*:	N/A, Regulated by EPA

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Disclaimer: Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

SECTION 16 - OTHER INFORMATION

Issue date: Prepared by: 2/17/2015

United Industries Corp. (800) 242-1166