Revision date: 8/05/2016

Section 1 - Product and Company Identification

Product Identifiers:

Product Name: Cutter Skinsations Insect Repellent₁

EPA Registration Number: 121-76

Product Use: Insect Repellent Pump Spray

Details of the Supplier of the Safety Data Sheet:

Manufacturer/Supplier: Chemsico

Div. of United Industries Corp.

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P.O. Box 142642 St. Louis, MO 63114

For product information: 1-800-767-9927 For medical emergencies: 1-800-633-2873

Section 2 - Hazards Identification

Conforms to Hazard Communication Standard 29 CFR 1910,1200.

GHS Classification of Substance or Mixture:

Physical Hazards GHS Classification Ethanol solution

Flammable liquid - category 3

Health Hazard GHS Classification Primary Eye Irritant - 2A

Skin Sensitization - 1B

GHS Label Elements:





Hazard pictogram(s):

WARNING Signal word:

Hazard statements: • Flammable liquid – Do not use or store near heat or open

flame

• Causes serious eye irritation

• May cause an allergic skin reaction

· Harmful if swallowed

Precautionary Statements: • Keep away from sparks and open flames. No smoking.

Keep container tightly closed. Use explosion-proof equipment. Use only non-sparking tools. Take

precautionary measures against static discharge. Wear

eye protection/face protection.

• Wash hands thoroughly with soap and water after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get

medical advice/attention.

• Do not eat, drink or smoke when using this product. If swallowed: Call a poison control center or doctor for treatment advice if you feel unwell. Rinse mouth.

• If skin irritation occurs: Get medical attention/advice. Take off contaminated clothing and wash before reuse.

Section 3 - Composition / Information on Ingredients

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Chemical Name	CAS#	Weight Percent
DEET (N,N-diethyl-m-toluamide)	134-62-3	7.00%
Ethanol	64-17-5	40.00%

Note: Ingredients not identified are proprietary or non-hazardous. Values are not product specifications.

Section 4 - First Aid Measures

Eye contact: Hold eye open and rinse slowly and gently with water for

15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control

center or doctor for treatment advice.

Skin contact: After returning indoors, wash treated skin with soap and

water. Discontinue use if irritation or rash occurs.

Inhalation: No special requirements

Ingestion: Call a poison control center or doctor immediately for

treatment advice. Have person sip 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.

Notes to physician: None

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

Flammable properties: Flammable liquid – category 3. Flashpoint 85°F.

Suitable extinguishing media: Water fog, alcohol resistant foam, CO₂, dry chemical

Unsuitable extinguishing media: Not available

Specific hazards arising from the

chemical: Flammable liquid. Vapors are heavier than air and may

travel to a source of ignition and flash back. Liquid run-off to sewers may create fire/explosion hazard. Container may melt and leak in heat of fire. Do not allow run-off from firefighting to enter drains or water courses.

Protective equipment for firefighters: Firefighters should wear full protective clothing including

self-contained breathing apparatus.

Hazardous combustion products:

Sensitivity to mechanical impact:

Explosion data:

None known

Not available

Sensitivity to static discharge:

Not available

Personal precautions: Keep unnecessary personnel away. Do not touch or walk

through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.

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Personal precautions: Remove all sources of ignition. Beware of vapors

> accumulating to form explosive concentrations. Vapors can accumulate in low areas. Wear personal protective

equipment. Wash thoroughly after handling.

For emergency responders: If specialized clothing is required to deal with the spillage,

take note of any information in Section 8 on suitable and

unsuitable materials.

Environmental precautions: Avoid dispersal of spilled material and runoff and contact

with soil, waterways, drains and sewers.

Methods for containment and

cleaning up:

Stop leak if without risk. Move containers from spill area. 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

Precautions for safe handling: Put on appropriate personal protective equipment.

> Flammable liquid – keep away from sources of ignition. Take measures to prevent the buildup of electrostatic

charge.

Store product in a cool, dry place, out of reach of children. Storage:

Keep container closed when not in use. Keep away from food, drink and animal feedingstuffs. Keep tightly closed. Non-refillable container. Do not reuse or refill this

container. Place in trash or offer for recycling if available.

Section 8 - Exposure Controls / Personal Protection

Exposure guidelines:

Components with Occupational Exposure Limits									
		Exposure Limits							
		OSHA PEL		ACGIH TLV		SupplierOEL			
Chemical name		Ppm	mg/m³	ppm	mg/m³	ppm	mg/m ³		
DEET (N,N-diethyl-m-toluamide)	TWA	None		None		None			
Ethanol	TWA	1000	1900	1000		1000	1900		

Engineering controls: General ventilation normally adequate.

Personal protective equipment:

Eye/Face protection: During application, prevent entry into eyes. Wear safety

glasses with side shields if using in large applications.

Skin and body protection: None required

Respiratory protection: Where exposure guideline levels may be exceeded, use an

approved NIOSH respirator.

Handle in accordance with good industrial hygiene and General hygiene considerations:

safety practice. When using, do not eat or drink. Wash

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hands before breaks and immediately after handling the product.

Section 9 - Physical & Chemical Properties

Appearance: Clear

Color: Water-white

Physical state: Liquid

Odor: DEET, alcohol & fragrance

Odor threshold: No data available

pH: 6.0

Melting point:No data availableFreezing point:No data availableBoiling point:No data available

Flash point: 85°F

Evaporation rate: No data available

Flammability limits in air,

lower, % by volume: No data available

Flammability limits in air,

upper, % by volume:No data availableVapor pressure:No data availableVapor density:No data available

Relative density @ 20°C: 0.932

Octanol/water coefficient:No data availableAuto-ignition temperature:No data availableDecomposition temperature:No data availableSolubility:Miscible in water

% Volatile organic compounds: 40

Section 10 - Chemical Stability & Reactivity Information

Reactivity

Conditions to avoid: Do not mix with other chemicals.

Incompatible materials: Oxidizers

Chemical stability

Product stability: Stable under recommended storage conditions.

Other

Hazardous decomposition products: None known

Possibility of hazardous reactions: Hazardous polymerization does not occur.

Section 11 - Toxicological Information

Safety Data Sheet

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Primary eye irritation: Causes substantial but temporary eye injury (EPA tox.

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category II)

Primary skin irritation: Non-irritating (EPA tox. category IV)

Acute dermal: $LD_{50} > 5000 \text{ mg/kg}$ (EPA tox. category IV)

Acute inhalation: $LC_{50} > 2 \text{ mg/L (EPA tox. category IV)}$

Acute oral: $LD_{50} > 2000 \text{ mg/kg (EPA tox. category III)}$

Sensitization: May cause allergic reaction after repeated contact.

Chronic effects:

No data available
Carcinogenicity:

No data available
Mutagenicity:

No data available
Reproductive effects:

No data available
Teratogenicity:

No data available
Ecotoxicity:

No data available

Section 12 - Ecological Information

Environmental effects: No data available

Aquatic toxicity: None

Persistence / degradability:

Bioaccumulation / accumulation:

Partition coefficient:

Mobility in environmental media:

Chemical fate information:

No data available

No data available

No data available

Section 13 - Disposal Considerations

Waste codes: Not available

Disposal instructions: Dispose in accordance with all applicable regulations.

Waste from residues/unused

products: Not available **Contaminated packaging:** Not available

Section 14 - Transportation Information

U.S. Department of Transportation

(DOT): Ethanol Solution, 3, UN-1170, PG-III, Limited Quantity

IATA: Ethanol Solution, 3, UN-1170, PG-III, Limited Quantity

IMDG: Ethanol Solution, 3, UN-1170, PG-III, Limited Quantity

No

Section 15 - Regulatory Information

29 CFR 1910.1200 hazardous chemical Occupational Safety and Health

Administration (OSHA) :

CERCLA (Superfund) reportable

quantity: Not available

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Hazard Categories

Superfund Amendments and Reauthorization Act of 1986 (SARA):

Immediate HazardNoDelayed HazardNoFire HazardNoPressure HazardNoReactivity HazardNo

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: None

FIFRA labeling: This chemical is a pesticide product registered by the Environmental Protection

Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

Signal word: CAUTION

Precautionary statements:

Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes. Use of this product may cause skin reactions in rare cases. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash treated clothing before reuse.

COMBUSTIBLE. Do not use or store near heat or open flame.

Notification status: All ingredients of this product are listed or are excluded from listing on the U.S.

Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

California Prop. 65: This product does not contain any chemicals known to the state of California to

cause cancer, birth defects or any other reproductive harm.

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

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SECTION 16 - OTHER INFORMATION

HMIS ratings: Health Hazard 2 Flammability 2 Physical Hazard 1

Item number(s): HG-54010; HG-54011; HG-95854; HG-95924

Formula number(s): 21-1075
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Prepared by: Spectrum

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