Section 1 - Product and Company Identification

Product Identifiers:

Product name:

Cutter Backyard Bug Control Outdoor Fogger

EPA reg. number:

478-101-121

Recommended product use:

Insecticide - Crawling & Flying Bug, Aerosol 左

Details of the Supplier of the Safety Data Sheet:

Cutter Backyard Bug

Manufacturer/Supplier:

Chemsico

Control outdoor Kills mosquitoes SpRAY

Div. of United Industries Corp. P.O. Box 142642

St. Louis, MO 63114

For product information:

1-800-917-5431

For medical emergencies:

1-800-767-9927

Section 2 - Hazards Identification

Conforms to Hazard Communication Standard 29 CFR 1910.1200.

GHS Classification of Substance or Mixture: Flammable aerosol - Category 2

GHS Label Elements:

Hazard pictogram(s):







Signal word:

WARNING

Hazard statements:

- Flammable aerosol
- Compressed gas contents under pressure; may burst if heated
- neatea
- · Causes moderate eye irritation
- Causes skin irritation

Precautionary Statements:

- Contents under pressure.
- Do not use or store near heat or open flame.
- Do not puncture or incinerate container.
- Exposure to temperatures above 130°F may cause bursting.
- 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. If eye irritation persists: Get medical advice/attention.
- Wear protective gloves. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and

wash before reuse.

Section 3 - Composition / Information on Ingredients

Chemical Name		CAS#	Weight Percent
Tetramethrin		7696-12-0	0.20%

Phenothrin	26002-80-2	0.20%	
Petroleum distillates, hydrotreated light	64742-47-8	5.00%	
Light aromatic naptha	64742-95-6	1.40%	
Isobutane	75-28-5	7.60%	
Propane	74-98-6	5.90%	

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: 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: No special requirements

Ingestion: No special requirements

Note to Physician:

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: Pressurized aerosol container

NFPA classification: NFPA level 1 aerosol

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

Unsuitable extinguishing media: Not available

Specific hazards arising from the

chemical: Contents under pressure – container may burst in heat of

m c.

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

self-contained breathing apparatus.

Hazardous combustion products: None known

Explosion data: Not available **Sensitivity to static discharge:** Not available

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

through spilled material.

Section 6 - Accidental Release Measures

Personnel precautions: Remove all sources of ignition. Wear personnel protective

equipment as recommended in Section 8. 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

Methods for containment and cleaning up:

with soil, waterways, drains and sewers.

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 as recommended in Section 8. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C (122°F). Do not pierce or burn, even after use. Do not ingest. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical equipment. Use only nonsparking tools. Empty containers retain product residue and can be hazardous.

Storage:

Store in a cool, dry area away from open flame. Do not

store above 50°C (122°F).

Section 8 - Exposure Controls / Personal Protection

Exposure guidelines:

		Exposure Limits						
		OSF	OSHA PEL		ACGIH TLV		SupplierOEL	
Chemical name		ppm	mg/m³	ppm	mg/m³	ppm	mg/m³	
Tetramethrin	TWA	None		None		None		
Phenothrin	TWA	None		None		None		
Petroleum distillates,	TWA							
hydrotreated light		Not listed			200	Not listed		
Light aromatic naptha	TWA	Not available		Not available		Not available		
Isobutane	TWA	Not established		1000		Not established		
Propane	TWA	1000	1800	1000		Not established		

Engineering controls:

General ventilation normally adequate.

Personal protective equipment:

Eye/Face protection:

Wear safety glasses with side shields if using product in large application. Use protective gloves when using this product.

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Skin and body protection:

Wear protective gloves when using this product. Wash

hands after application.

Respiratory protection:

None required

General hygiene considerations:

Handle in accordance with good industrial hygiene and safety practices. When using, do not eat or drink. Wash hands before breaks and immediately after handling the

product.

Section 9 - Physical & Chemical Properties

Appearance:

Translucent

Color:

Off-white to light yellow

Physical state:

Pressurized liquid

Odor:

Slight solvent and/or fragrance

Odor threshold:

Not available

pH:

7.4 (liquid portion)

Melting point:

Not available

Freezing point:

32°F

212°F

Boiling point: Flash point:

>200°F (liquid portion)

Flame Extension

0" (level 1 aerosol)

Flammability limits in air,

lower, % by volume:

No data available

Flammability limits in air,

upper, % by volume:

No data available

Vapor pressure:

No data available

Vapor density:

No data available

Relative density @ 20°C:

0.985 (liquid portion)

Octanol/water coefficient:

No data available

Auto-ignition temperature:

No data available

Decomposition temperature:

No data available Miscible in water

Solubility:

Evaporation rate:

No data available

% Volatile organic compounds:

14.9

Section 10 - Chemical Stability & Reactivity Information

Reactivity

Conditions to avoid:

Do not mix with other chemicals.

Incompatible materials:

Avoid strong oxidizers.

Chemical stability

Product stability:

Stable under recommended storage conditions.

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Other

Hazardous decomposition products:

None known

Possibility of hazardous reactions:

Hazardous polymerization does not occur.

Section 11 - Toxicological Information

Primary eye irritation:

Causes moderate eye irritation (EPA tox. category III)

Primary skin irritation:

Causes skin irritation (EPA tox. category II)

Acute dermal:

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

Acute inhalation:

 $LC_{50} > 2 \text{ mg/L (EPA tox. cateogry IV)}$

Acute oral:

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

Sensitization:

Not a skin sensitizer.

Chronic effects/ Carcinogenicity:

No data available No data available

Mutagenicity:

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Reproductive effects:

No data available No data available

Teratogenicity:

No data available

Ecotoxicity:

Section 12 - Ecological Information

Environmental effects:

No data available

Aquatic toxicity:

Toxic to aquatic organisms.

Persistence / degradability:

No data available

Bioaccumulation / accumulation:

No data available

Partition coefficient:

No data available

Mobility in environmental media:

No data available

Chemical fate information:

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):

Aerosols, Flammable, 2.1, UN-1950, Limited Quantity

IATA:

UN-1950, Aerosols, 2.1

IMDG:

UN-1950, Aerosols, Flammable, 2, Limited Quantity

Section 15 - Regulatory Information

29 CFR 1910.1200 hazardous chemical

Occupational Safety and Health

Administration (OSHA):

No

CERCLA (Superfund) reportable

quantity:

Not available

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:

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 moderate eye irritation. Avoid contact with eyes. Do not get on skin or on clothing. Harmful if swallowed or inhaled. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

This pesticide is extremely toxic to aquatic organisms, including fish and aquatic invertebrates. Do not apply directly to water. Do not contaminated water when cleaning equipment or disposing of equipment washwaters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds while bees are actively visiting the area.

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

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 consequential damages which may result from the use of or reliance on any information contained in this document.

Section 16 - Other Information

HMIS ratings:

Health Hazard 1

Fire Hazard 2

Reactivity 0

Item numbers:

HG-95704

Formula number(s):

HG-21-0986

Issue date:

2/17/2016

Prepared by:

Spectrum

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