**Product Name:** 

Formula Code:

Hot Shot Fogger<sub>6</sub> With Odor Neutralizer

Phone:

Items:

1-800-917-5423 HG-96180; HG-96181 21-1317; 21-0666

Division of United Industries Corp

P.O. Box 142642

**MSDS Date:** 

Spectrum Group

St. Louis, MO 63114-0642

9/16/2014

**Product Name:** Hot Shot Fogger<sub>6</sub> With Odor Neutralizer

EPA Reg. No. 9688-309-8845

### **SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**

CAS #:

Aerosol

**Product Use:** 

Total Release Insecticide Fogger Aerosol

Manufacturer:

Chemsico

Div. of United Industries Corp

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

### **SECTION 2 - HAZARDS IDENTIFICATION**

## ROUTES OF EXPOSURE

Potential short term health effects:

Eye, Skin contact, Inhalation, Ingestion.

Eyes:

May cause irritation

Skin:

May cause irritation. No expected reaction.

Inhalation: Ingestion:

May cause stomach distress, nausea or vomiting.

Target organs:

Eyes, Skin, & Respiratory 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 20 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
cypermethrin	52315-07-8	0.750%
Tetramethrin	7696-12-0	0.050%
Petroleum Distillates	64742-47-8	3.750%
Aromatic Solvent	64742-95-6	2.000%
Propane	74-98-6	13.100%
Isobutane	75-28-5	16.900%

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HG-96180; HG-96181 21-1317; 21-0666 Formula Code:

OTHER COMPONENT	CAS#	PERCENTAGE
Other	N/A	63.450%

Note: Ingredients not identified are not hazardous

## **SECTION 4 - FIRST AID MEASURES**

FIRST AID PROCEDURES

Flush with cool water. Remove contact lenses, if applicable, Eye contact:

and continue flushing. Obtain medical attention if irritation

persists.

Skin contact: Flush with large amounts of cool water. Wash with soap

> and water. Remove contaminated clothing and wash before reuse. Obtain medical attention if irritation

persists.

If symptoms develop move victim to fresh air. If symptoms Inhalation:

persist, obtain medical attention.

Drink large amounts of water. Do not induce vomiting. Ingestion:

Never give anything by mouth if victim is unconscious, or is convulsing. Obtain medical attention. If vomiting occurs naturally, have victim lean forward to reduce risk of

aspiration.

Note to Physician: Symptoms may be delayed.

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

SUITABLE EXTINGUISHING MEDIA

Extinguishing media:

Water Fog, Foam, CO2, Dry Chemical

Unsuitable extinguishing media:

Not Available.

## SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

Protection of firefighters:

Not Available.

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

self contained breathing apparatus.

Hazardous combustion products:

None known.

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Formula Code:

### SENSITIVITY TO MECHANICAL IMPACT

**Explosion data:** 

Not Available.

Sensitivity to static discharge:

Not Available.

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

material.

**HMIS Ratings** 

Health Hazard 1

Fire Hazard 2

Reactivity 0

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

Methods for containment:

Prevent entry into waterways, sewers, basements or

confined areas.

Methods for cleaning up:

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**

Personal protective equipment:

None required

Hand protection:

None required
None required

Skin and body protection: 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

**Product Name:** 

Formula Code:

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Form: Aerosol

Odor: Aromatic solvent (slight)

Odor threshold: Not Available.

Physical state: Pressurized Liquid

pH: 6.5
Freezing point: 32°F
Boiling point: 212°F

**Flash point:** 119°F (liquid portion) **Flame Extension** 0" (level 1 aerosol)

Flammability limits in air,

lower, % by volume: Not Available...

Flammability limits in air,

upper, % by volume:Not Available.Vapor pressure:Not Available.Vapor density:Not Available.

Specific gravity: 0.950

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: May cause irritation.

Skin: May cause irritation

Inhalation:  $LC_{50} > 2mg/L \text{ (EPA Tox category IV)}$ 

Ingestion: $LD_{50} > 5000 \text{ mg/kg}$ Sensitization:Not a skin sensitizer

Chronic effects/ Carcinogenicity: Not Available.

Mutagenicity: Not Available.

Reproductive effects: Not Available.

Teratogenicity: Not Available.

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**Ecotoxicity:** 

Division of United Industries Corp

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.

### **SECTION 13 - DISPOSAL CONSIDERATIONS**

Waste codes:

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):

Consumer Commodity, ORM-D, UN-1950

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: UN-1950, Aerosols, Flammable, 2.1

IMDG: UN-1950, Aerosols, (Cypermethrin), 2.1, Marine Pollutant

## **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 Hazard No
Delayed Hazard No
Fire Hazard No
Pressure Hazard No
Reactivity Hazard No

## Section 302 extremely hazardous

**Product Name:** 

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Phone:

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Substance:

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No

Section 311 hazardous chemical:

No

Clean Air Act (CAA): Clean Water Act (CWA): Not Available.

Not Available.

State regulations:

## **INVENTORY STATUS**

Inventory Country(s) or region name

on inventory (yes/no)\*:

Yes - A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) of The United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

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:

9/16/14

Prepared by:

United Industries Corp. (800) 242 1166