#### Section 1 - IDENTIFICATION

Product Identifier: No-Pest® Wasp & Hornet Killer<sub>5</sub>

Other Means of Identification:

Product Code HG-41331; HG-41333

Formula Number 21-1479 EPA Reg. Number 9688-325

**Recommended Use:** Insecticide - Flying Insect, Aerosol **Recommended Restrictions:** Use in accordance with label directions

Manufacturer/Importer/Supplier/Distributer Information:

Company Name Chemsico, Division of United Industries Corporation

Address PO Box 142642, St. Louis, MO 63114-0642

Telephone Number 1-800-974-1271

**Emergency Telephone Number:** 

CHEMTREC (800)424-9300 Medical (866)823-2749

### Section 2 - HAZARD(S) IDENTIFICATION

**Classification of Substance or Mixture:** 

Physical Hazard(s) Flammable Aerosol - Category 2

Gases Under Pressure - Low Pressure Liquefied Gas

Health Hazard(s) Skin Sensitizer - Category 1

**Label Elements:** 

Hazard Pictogram(s)

Signal Word WARNING

Hazard Statements: Flammable aerosol

Contains gas under pressure; may explode if heated

May cause an allergic skin reaction

Precautionary Statements: Keep away from heat/sparks/open flames/hot surfaces. - No

smoking.

Protect from sunlight. Do not expose to temperatures exceeding

50°C/122°F. Store in a well-ventilated place.

Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing must not be allowed out of the workplace. Wear

protective gloves.

If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice. Wash contaminated clothing before

reuse.

Dispose of contents in accordance with all local, state/provincial and federal regulations. For more information see product label.

Hazard(s) not Otherwise Classifies (HNOC): No additional information available

Supplemental Information: None

# Section 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Synonyms	CAS Number	%
Prallethrin	n/a	23031-36-9	0.02
Cypermethrin	n/a	52315-07-8	0.04
Solvent naptha (petroleum), light aromatic	n/a	64742-95-6	0.04
Isobutane	n/a	75-28-5	0.08
Isopropyl Alcohol	n/a	67-63-0	2.04
Propane	n/a	74-98-6	3.42
Distillates (petrolatum), hydrotreated light	n/a	64742-47-8	5.00

In accordance with paragraph (d) of 1910.1200, the exact percentage (concentration) has been withheld as a trade secret. Other components are below reportable levels.

# **Section 4 - FIRST-AID MEASURES**

**Inhalation:** If breathing is difficult, remove victim to fresh air and keep at rest in a position

comfortable for breathing. Get medical advice/attention if you feel unwell.

**Skin Contact:** In case of contact, wash skin with plenty of water for 20 minutes. If skin irritation or

redness develops, seek medical attention.

**Eye Contact:** In case of contact, flush eyes with plenty of water. Remove contact lenses, if worn. If

irritation persists, get medical attention.

**Ingestion:** If swallowed, do NOT induce vomiting unless directed to do so by medical personnel.

Never give anything by mouth to an unconscious person. Get medical advice/attention.

Most Important Symp

Symptoms of exposure may include, irritation of eyes and nose, cough and/or shortness of

**Symptoms/Effects,** breath.

**Acute and Delayed:** 

Acute and Delayed.

**Indication of** Immediate medical attention should not be required.

Immediate Medical Attention & Special Treatment Needed:

#### **Section 5 - FIRE-FIGHTING MEASURES**

Suitable Extinguishing Media: Treat for surrounding material.

**Unsuitable Extinguishing Media:** None known.

Specific Hazards Arising from Products of combustion may include, and are not limited to: oxides

the Chemical: of carbon.

Special Protective Equipment Keep upwind of fire. Wear full fire fighting turn-out gear (full

and Precautions for Firefighters: Bunker gear) and respirator protection (SCBA).

### **Section 6 - ACCIDENTAL RELEASE MEASURES**

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**Personal Precautions, Protective** Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected **Equipment and Emergency** 

**Procedures:** personnel.

**Methods and Materials for** Contain and/or absorb spill with inert material. Scoop up material **Containment and Cleaning Up:** and place in a disposable container. Then place in a suitable

container. Do not flush to sewer or allow to enter waterways. Use

appropriate personal protective equipment (PPE).

**Environmental Precautions:** Report spills as required by local and national regulations. Prevent

entry into storm sewers and waterways.

#### **Section 7 - HANDLING AND STORAGE**

Avoid breathing mist. Avoid contact with skin and eyes. Wear **Precautions for Safe Handling:** 

protective gloves. Do not swallow. Handle and open container with

care. When using do not eat, drink or smoke. Use in a well-

ventilated area away from heat and sparks.

Keep out of reach of children. Keep container tightly closed. (See **Conditions for Safe Storage**, **Including any Incompatibilities:** 

section 10). Store in a well-ventilated area.

# **Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

# **Control Parameters:**

	Exposure Limits						
Chemical Name	OSHA PEL		ACGIH TLV		Supplier OEL		
	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	
Cypermethrin	-	-	-	-	-	0.5	
Solvent naptha (petroleum), light aromatic	TWA 500	TWA 2000	-	200 (as total hydro- carbon vapor)	·	-	
Isobutane	-	-	STEL 1000	-	NIOSH REL TWA 800	NIOSH REL TWA 1900	
Isopropyl Alcohol	TWA 400	TWA 980	TWA 200	STEL 400			
Propane	TWA 1000	TWA 1800	TWA 1000	-	NIOSH REL TWA 1000	NIOSH REL TWA 1800	
Distillates (petroleum), hydrotreated light	-	ı	-	TWA 5 STEL 10 TWA 200 (as total hydro- carbon vapor),8hr	ı	-	

General ventilation should be adequate for all normal use. **Appropriate Engineering Controls:** 

### **Individual Protective Measures, Such as Personal Protective Equipment:**

Eye/face protection: None required for normal use. Avoid eye contact.

Skin and body protection: Wear protective gloves.

Respiratory protection: None required under normal use conditions. Safety Data Sheet Page 4 of 7 May 17, 2019

General hygiene considerations: Do not eat, drink or smoke where material is handled, processed or

stored. Wash hands after handling.

#### Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance (physical state,

Clear to slightly hazy, yellow liquid

color, etc.):

Odor: Aliphatic solvent, alcohol and pyrethroid

Odor Threshold: No data available

pH: 7.34

**Melting / Freezing Point:** No data available Initial boiling point and range: No data available Flashpoint: No data available **Evaporation Rate:** No data available Flammability (solid, gas): No data available

Upper/lower flammability or

explosive limits: No data available Vapor pressure: No data available No data available Vapor density: Relative density: 0.8018-0.8180 Solubility(ies): Soluble in water

Partition coefficient (n-

octanol/water): No data available **Auto-ignition temperature:** No data available **Decomposition temperature:** No data available No data available Viscosity:

### **Section 10 - STABILITY AND REACTIVITY**

No dangerous reaction known under conditions of normal use. Reactivity:

**Chemical stability:** Stable under normal storage conditions.

Possibility of hazardous No dangerous reaction known under conditions of normal use.

reactions:

Conditions to avoid: Heat. Incompatible materials.

**Incompatible materials:** None known.

**Hazardous decomposition** 

products:

of exposure:

May include, and are not limited to oxides of carbon.

### **Section 11 - TOXICOLOGICAL INFORMATION**

Information on the likely routes Inhalation, Ingestion and/or skin or eye contact

Symptoms related to the physical, chemical and toxicological characteristics:

Inhalation: May cause respiratory tract irritation.

Ingestion: May be harmful if swallowed. May cause stomach distress, nausea

or vomiting.

Skin contact: May cause allergic skin reaction. Symptoms may include redness,

drying, defatting and cracking of the skin.

Eye contact: May cause eye irritation. Symptoms may include discomfort or

pain, excess blinking and tear production, with possible redness

and swelling.

Acute Toxicity Values: Calculated overall Chemical Acute Toxicity Values (ATE)

LD50 (Oral)	LD50 (Dermal)	LC50 (inhalation)
>2000 mg/kg	>2000 mg/kg	>5mg/l

**Eye Contact:**Based on available data, the classification criteria are not met. **Skin Contact:**Based on available data, the classification criteria are not met.

**Sensitization:** This product is a skin sensitizer.

Chronic EffectsCarcinogenicity:

Ingredient

Chemical Listed as a Carcinogen
or Potential Carcinogen (NTP,
IARC, OSHA)

None of the ingredients present in this product at or above 0.1% are listed as potential carcinogens on the NTP, IARC or OSHA lists.

Reproductive Toxicity:

Germ Cell Mutagenicity:

Based on available data, the classification criteria are not met.

Based on available data, the classification criteria are not met.

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Based on available data, the classification criteria are not met.

**Comment:** All information was generated using the GHS classification criteria for mixtures

# **Section 12 - ECOLOGICAL INFORMATION**

**Ecotoxicity:** This product is extremely toxic to fish and aquatic invertebrates. Do not apply

directly to water, or to areas where surface water is present, or to intertidal areas below the mean water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are

foraging the treatment area.

Persistence and degradability: No data available
Bioaccumulative potential: No data available
Mobility in soil: No data available
Other adverse effects: No data available

# **Section 13 - DISPOSAL CONSIDERATIONS**

Dispose of in accordance with all local, state,/provincial and federal regulations. For more information see product label.

### **Section 14 - TRANSPORTATION INFORMATION**

#### DOT:

For quantities ≤1L ship as:

UN 1950, Aerosols, 2.1, Limited Quantity

For quantities >1L ship as:

UN 1950, Aerosols, 2.1

IATA:

For quantities ≤1L ship as:

UN 1950, Aerosols, 2.1, Limited Quantity

For quantities >1L ship as:

UN 1950, Aerosols, 2.1

IMDG:

For quantities ≤1L ship as:

UN 1950, Aerosols, 2.1, Limited Quantity, Marine Pollutant (Cypermethrin)

For quantities >1L ship as:

UN 1950, Aerosols, 2.1, Marine Pollutant (Cypermethrin)

#### **Section 15 - REGULATORY INFORMATION**

### **US EPA Label Information:**

**EPA Pesticide Registration Number** 

9688-325

# Federal Insecticide, Fungicide, Rodenticide Act Regulations

This chemical is a pesticide product registered by the Environmental Protection Agency and is subjected to certain labeling requirements under the federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label:

#### **EPA Pesticide Label**

CAUTION: KEEP OUT OF REACH OF CHILDREN.

Hazards to Humans and Domestic Animals

**CAUTION:** Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**User Safety Recommendations:** Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean water mark. Do not apply when weather conditions favor drift from treated areas. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are foraging the treatment area.

**PHYSICAL and CHEMICAL HAZARDS:** 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.

**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry (preferably locked) place that is away from heat or open flame, and in an area that is inaccessible to children and pets.

**Pesticide Disposal and Container Handling:** Do Not Puncture or Incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

**EPA TSCA Inventory:** All of the components of this product are either on the Toxic

Substances Control Act (TSCA) Inventory List or exempt.

**SARA Hazard Category** 

(311/312):

See OSHA hazards listed in section 2.

#### 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**

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