

# SAFETY DATA SHEET

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

Product Name Real-Kill Wasp & Hornet Killer<sub>4</sub>  
Phone: 1-800-897-8524  
Items: HG-96321  
Formula Code: 21-1460; 21-0666; 01-1006

**SDS Date:** 9/23/15  
**Product Name:** Real-Kill Wasp & Hornet Killer<sub>4</sub>  
**EPA Reg. No.** 9688-325-478

## SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

**CAS #:** Aerosol  
**Product Use:** Wasp & Hornet Killer 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:** Skin  
**Eyes:** No expected reaction.  
**Skin:** May cause allergic reactions in some people.  
**Inhalation:** No expected reaction.  
**Ingestion:** No expected reaction.  
**Target organs:** Skin  
**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
Cypermethrin	52315-07-8	0.040%
Prallethrin	23031-36-9	0.020%
1-butoxy-2-propanol	5131-66-8	3.000%
Distillates (petroleum), hydrotreated light	64742-47-8	3.500%
Propane	74-98-6	3.500%
OTHER COMPONENT	CAS#	PERCENTAGE
Other	N/A	89.940%

Note: Ingredients not identified are not hazardous.

---

## SAFETY DATA SHEET

---

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

Product Name	Real-Kill Wasp & Hornet Killer <sub>4</sub>
Phone:	1-800-897-8524
Items:	HG-96321
Formula Code:	21-1460; 21-0666; 01-1006

---

---

### SECTION 4 - FIRST AID MEASURES

---

#### FIRST AID PROCEDURES

<b>Eye contact:</b>	None required
<b>Skin contact:</b>	Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside.
<b>Inhalation:</b>	None required
<b>Ingestion:</b>	None required
<b>Note to Physician:</b>	Symptoms may be delayed.
<b>General advice:</b>	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

---

<b>Flammable properties:</b>	Pressurized Aerosol Container
------------------------------	-------------------------------

#### SUITABLE EXTINGUISHING MEDIA

<b>Extinguishing media:</b>	Water Fog, Foam, CO <sub>2</sub> , Dry Chemical
<b>Unsuitable extinguishing media:</b>	Not Available

#### SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

<b>Protection of firefighters:</b>	Not Available
<b>Protective equipment for firefighters:</b>	Firefighters should wear full protective clothing including self-contained breathing apparatus.
<b>Hazardous combustion products:</b>	None known

#### SENSITIVITY TO MECHANICAL IMPACT

<b>Explosion data:</b>	Not Available
<b>Sensitivity to static discharge:</b>	Not Available
<b>Personal precautions:</b>	Keep unnecessary personnel away. Do not touch or walk through spilled material.

HMIS Ratings	Health Hazard 0	Fire Hazard 2	Reactivity 0
--------------	-----------------	---------------	--------------

---

---

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

---

<b>Methods for containment:</b>	Prevent entry into waterways, sewers, basements or confined areas.
<b>Methods for cleaning up:</b>	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,

---

## SAFETY DATA SHEET

---

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

Product Name	Real-Kill Wasp & Hornet Killer <sub>4</sub>
Phone:	1-800-897-8524
Items:	HG-96321
Formula Code:	21-1460; 21-0666; 01-1006

---

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

---

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

---

### SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

---

<b>Engineering controls:</b>	General ventilation normally adequate.
------------------------------	--

#### EYE / FACE PROTECTION

<b>Personal protective equipment:</b>	None required
<b>Hand protection:</b>	None required
<b>Skin and body protection:</b>	None required
<b>Respiratory protection:</b>	None required
<b>General hygiene considerations:</b>	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

---

<b>Appearance:</b>	Clear
<b>Color:</b>	Light yellow to water-white
<b>Form:</b>	Aerosol
<b>Odor:</b>	Aromatic solvent (slight)
<b>Odor threshold:</b>	Not Available
<b>Physical state:</b>	Pressurized liquid
<b>pH:</b>	7.3
<b>Freezing point:</b>	32°F
<b>Boiling point:</b>	212°F
<b>Flash point:</b>	>200°F (liquid portion)
<b>Flame Extension</b>	0" (level 1 aerosol)
<b>Flammability limits in air, lower, % by volume:</b>	Not Available
<b>Flammability limits in air, upper, % by volume:</b>	Not Available
<b>Vapor pressure:</b>	Not Available

---

## SAFETY DATA SHEET

---

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

Product Name	Real-Kill Wasp & Hornet Killer <sub>4</sub>
Phone:	1-800-897-8524
Items:	HG-96321
Formula Code:	21-1460; 21-0666; 01-1006

---

Vapor density:	Not Available
Specific gravity:	1.00
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:	Non-irritating
Skin:	May cause irritation.
Inhalation:	LC <sub>50</sub> > 2mg/L (EPA Tox category IV)
Ingestion:	LD <sub>50</sub> > 5000 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:	Toxic to aquatic organisms.
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:	Not Available
Disposal instructions:	Dispose in accordance with all applicable regulations.

---

## SAFETY DATA SHEET

---

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

Product Name	Real-Kill Wasp & Hornet Killer <sub>4</sub>
Phone:	1-800-897-8524
Items:	HG-96321
Formula Code:	21-1460; 21-0666; 01-1006

---

**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

**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, (cypermethrin), Marine Pollutant, 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 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(s) or region name on inventory (yes/no)\*:**

N/A, Regulated by EPA

**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

---

## SAFETY DATA SHEET

---

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

Product Name	Real-Kill Wasp & Hornet Killer <sub>4</sub>
Phone:	1-800-897-8524
Items:	HG-96321
Formula Code:	21-1460; 21-0666; 01-1006

---

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:** 9/23/15

**Prepared by:** United Industries Corp.  
(800) 242-1166