



United States Environmental Protection Agency  
Office of Pesticide Programs (H7505C)  
Washington, DC 20460  
**Application for Pesticide:**

Registration  
 Amendment  
 Other

OPP Identifier Number

**Section I**

1. Company/Product Number <b>478-101</b>	2. Product Manager <b>A. Sibold</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Real-Kill House &amp; Garden Bug Killer</b>	PM# 10	
5. Name and Address of Applicant (include ZIP Code) <b>Realex Division of United Industries Corp. PO Box 142642 St. Louis, Missouri 63114-0642</b> <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labelling to: EPA Reg. No. _____ Product Name _____	

**Section II**

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed label in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "ME TOO" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below

**NOTIFICATION**  
**SEP 27 2001**

**Explanation:** Use additional page(s) if necessary. (For section I and Section II)

Notification under PR Notice 98-10 of optional marketing claim "Ace Promise - Satisfaction Guarantee" with explanatory statement, add the claim "Kills crawling and flying insects in the home and around the garden - a variation of claims on the EPA accepted label and Notification per PR Notice 97-5 to modify ingredients statement to substitute common name for chemical name.

**Section III**

1. Material in Which This Product Will Be Packaged:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes * <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water-Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	* Certification must be submitted.		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
	If "YES," Unit package wgt	No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithographed <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

**Section IV**

1. Contact Point (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application)

Name <b>Glenda L. Mah</b>	Title <b>Regulatory Affairs Specialist</b>	Telephone No. (include Area Code) <b>800-242-1166 Ext. 3415</b>
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<p><b>Certification</b></p> <p>I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.</p>			<p>6. Date Application Received (Stamped)</p>
2. Signature <i>Glenda L. Mah</i>	3. Title <b>Regulatory Affairs Specialist</b>		
4. Typed Name <b>Glenda L. Mah</b>	5. Date <i>Sept. 20, 2001</i>		

# Real-Kill

## House & Garden Bug Killer

ALSO KILLS CRAWLING & FLYING INSECTS • WATER-BASED • **Ace Promise Satisfaction Guaranteed**

**Active Ingredients:**

Tetramethrin .....	0.20%
Phenothrin.....	0.20%
Other Ingredients: * .....	99.60%
<b>TOTAL .....</b>	<b>100.00%</b>

\*Contains aromatic petroleum distillates and aliphatic petroleum hydrocarbons

Keep Out of Reach of Children

**CAUTION** See back panel for additional precautionary statements

NET WEIGHT: 13 oz.

### OPTIONAL MARKETING LANGUAGE

[Real-Kill House and Garden Bug Killer is an effective insecticide for use in the control of residential and garden insects.] **[Kills crawling and flying insects in the home and around the garden]**

### STOP. READ ENTIRE LABEL BEFORE USE.

#### Directions For Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SHAKE WELL. Hold can upright.

### FLIES, MOSQUITOES, FLYING MOTHS, GNATS AND WASPS

**INDOORS:** Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room. Keep room closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and destroy fallen insects.

**OUTDOORS:** Spray area infested with these flying insects. Hold container 18-24 inches from shrubs, bushes and grassy areas. Spray these areas with a slow sweeping motion at the rate of 1 to 3 seconds per cubic yard of space while moving away from the treated area. To reduce annoyance from these pests treat open porches and patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

### COCKROACHES, ANTS, CRICKETS, SOWBUGS, CENTIPEDES, FIREBRATS, SPIDERS:

Contact as many insects as possible with the spray in addition to thorough spraying of all parts of the room suspected of harboring these pests. Special attention should be paid to cracks, hidden surfaces under sinks, behind stoves and refrigerators, food storage areas and wherever these pests are suspected of hiding. **To kill ants** treat doors, around window frames, ant trails and other areas of entry. Repeat if necessary.

**CARPET BEETLES:** Directly spray as many insects as possible. Spray both interior and exterior of upholstered furniture. Both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets, areas under furniture and wherever these insects are seen or suspected. Repeat as necessary.

**EXPOSED FORMS OF CONFUSED FLOUR BEETLES, SAW-TOOTHED GRAIN BEETLES, RICE WEEVILS.** Find and destroy infested packaged goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on shelves and return packages after shelves have dried. Repeat as necessary.

**FLEAS, BROWN DOG TICKS:** Remove and destroy old pet bedding. Spray sleeping quarters of pets around baseboards, window and door frames, wall cracks and local areas of floors. Repeat as necessary. Do not spray animals. Put fresh bedding in pet quarters after spray has dried. Also treat dogs and cats with a registered flea and tick control product before allowing them to enter treated area.

**EASTERN TENT CATERpillARS, APHIDS, CANKERWORMS, LEAFHOPPERS, WHITE FLIES, LACE BUGS, SPIDER MITES, JAPANESE BEETLES, MEALYBUGS, ANTS, CATERpillARS, BOX ELDER BUGS.** When sprayed directly on insects, this spray will kill the listed insects on Ornamental Cherry, Spirea, Rose, Grape Myrtle, Ornamental Crabapple, Andromeda, Azalea, Chrysanthemum, Gardenia, Purple Passion Vine, Peony, Oleander and Arborvitae. **WHEN SPRAYING, HOLD CAN 18-24 INCHES FROM PLANT.** For best results, spray in the evening or on a cloudy day when air is still. Mist the plants lightly. Use a slow sweeping motion. Avoid wetting foliage with spray. Spray rows at the rate of 1 foot per second. For heavy growth, spray both sides of row. Repeat as needed. Do not spray when temperatures exceed 90°F. Caution should be taken when spraying new tender growth on young plants.

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**STORAGE AND DISPOSAL**

**Storage:** Store in a cool place away from heat, direct sunlight, or open flame. Keep in original container and preferably in a locked storage area. **Disposal:** Replace cap and discard container in trash. Do not puncture or incinerate.

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if inhaled or absorbed through skin. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. Remove pets, birds, and cover fish aquariums before spraying. Do not apply directly to or around food. Cover or remove any food utensils and food processing equipment during application. Do not apply while food processing is underway. After space spraying in areas where food is handled, wash all equipment, benches, shelving, etc. where exposed food will be handled with potable water.

**First Aid**

**if Swallowed:** Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Never induce vomiting or give anything by mouth to an unconscious person. **if on Skin:** Wash contaminated clothing and wash affected areas with plenty of soap and water. **if In Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists. **if Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated.

**Environmental Hazards**

This pesticide is highly toxic to fish, birds and other wildlife. Do not apply directly to water. Drift and runoff from treated sites may be hazardous to fish and aquatic organisms in adjacent waters.

**Physical or Chemical Hazards**

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

**NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.**

**[The ACE Promise: If this Ace product when used for its intended purpose, fails to give you complete satisfaction, return the item to the Ace Hardware store where purchased for the replacement of the same or similar item.]**

*Question or comments?* Call 1-800-332-5553

(Optional: Contains no CFC's or other ozone depleting substances. Federal regulations prohibit CFC propellant in aerosols.)

Made in the USA for Realex  
Division of United Industries Corporation  
P. O. Box 142642, St. Louis, MO 63114-0642

EPA Reg. No. 478-101  
EPA Est. No. 9688-MO-1

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