

MAY 10 1991

Ms. Claire Bouquet  
Realer  
Division of United Industries Corporation  
P.O. Box 15842  
St. Louis, MO 63114

Dear Ms. Bouquet:

Subject: Real-Kill Household Flying Insect Killer  
EPA Registration No. 478-93

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

LABEL REVISIONS - Changes in accordance with Reregistration Standard(s) 540/RS-88-020.

NOTE: You must provide the chemical identity of all components, MSDS and CAS #s of Fragrance Sources 6041.

Sincerely yours,

*PHM*  
Phil Hutton  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (E7505C)

Enclosure

**BEST AVAILABLE COPY**

52377-I-A-4-Nelson-G-Disk-KEVIG-03/27/91-aw-weth  
CONCURRENCES

SYMBOL							
SURNAME							
DATE							

EPA #478-93  
Revised 1-8-90  
Page 1 of 5 Pages

REAL-KILL® HOUSEHOLD FLYING INSECT

KILLS FLIES, MOSQUITOES  
AND OTHER FLYING INSECTS

FRESH PLEASANT SCENT

ACCEPTED  
with COMMENTS  
in EPA Label Dated  
MAY 10 1991  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
478-93

Active Ingredient(s):

Tetramethrin [(1-cyclohexene 1,2-dicarboximido)  
methyl 2,2-dimethyl 1-3-(2-methylpropenyl) cyclo-  
propanecarboxylate] 0.25%

3-phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-  
(2-methylprop-1-enyl)cyclopropanecarboxylate 0.15%

Inert Ingredient(s): \* 99.60%

TOTAL 100.00%

\* Contains petroleum distillates.

CAUTION

KEEP OUT OF REACH OF CHILDREN

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents: 11 OZ.

Revised/1-8-90



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Revised 1-8-90  
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**REAL-KILL® HOUSEHOLD FLYING INSECT KILLER**

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapor and spray mist. Avoid contact with skin and eyes. **FOR HOUSEHOLD USE ONLY.** In the home, all food processing surfaces, exposed food and utensils should be covered during treatment or thoroughly washed before use. Remove pets, birds, and cover fish aquariums before spraying.

STATEMENT OF PRACTICAL TREATMENT

**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.

Revised/1-8-90

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Revised 1-8-90  
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**REAL-KILL® HOUSEHOLD FLYING INSECT KILLER**

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

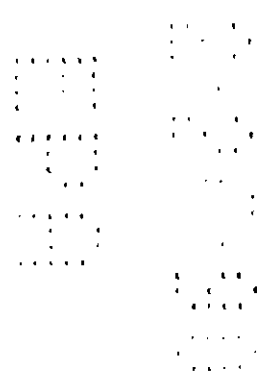
Contents under pressure. Do not puncture or incinerate. Do not use near heat or open flame. Exposure to temperatures above 130°F may cause bursting.

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:** Securely wrap original container in several layers of newspaper and discard in trash.

Revised/1-8-90



**REAL-KILL® HOUSEHOLD FLYING INSECT KILLER**

DIRECTIONS FOR USE

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

SHAKE WELL before each use. Hold can upright. Remove protective cap. Aim spray opening away from people. Push button to spray. Apply in short bursts.

**KILLS THESE COMMON HOUSEHOLD PESTS**

**Houseflies, Mosquitoes, Small Flying Moths, Gnats:** 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.

**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 as 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.

**Confused Flour Beetles, Saw-Toothed Grain Beetles, Rice Weevils:**  
**Exposed Forms:** 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 pets' 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.



OCT 2 1991

Ms. Kathie J. Tryson  
Realex  
Division of United Industries Corp.  
P.O. Box 15842  
St. Louis, MO 63114

Dear Ms. Tryson:

Subject: Applications for Alternate Formulations  
Real-Kill Household Flying Insect Killer  
EPA Reg. No. 478-93  
Submissions dated September 9, 1991

This is to acknowledge receipt of two alternate formulations for the subject product. These amendments are acceptable, and a copy of the Confidential Statements of Formula have been placed in the respective file.

Sincerely,

RFM

Richard F. Mountfort  
Product Manager (10)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

TD = 8.3

REAL-KILL® HOUSEHOLD FLYING INSECT

KILLS FLIES, MOSQUITOES  
AND OTHER FLYING INSECTS

FRESH PLEASANT SCENT

ACCEPTED  
with COMMENTS  
in EPA Label Dated  
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Under the Federal Insecticide,  
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Active Ingredient(s):

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propanecarboxylate] 0.25%

3-phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-  
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Inert Ingredient(s): \* 99.60%

TOTAL 100.00%

\* Contains petroleum distillates.

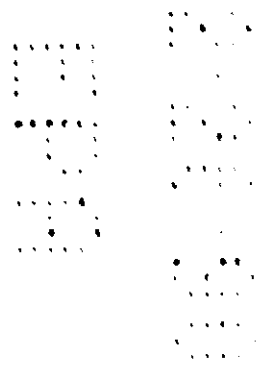
CAUTION

KEEP OUT OF REACH OF CHILDREN

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents: 11 OZ.

Revised/1-8-90





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REAL-KILL® HOUSEHOLD FLYING INSECT KILLER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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STATEMENT OF PRACTICAL TREATMENT

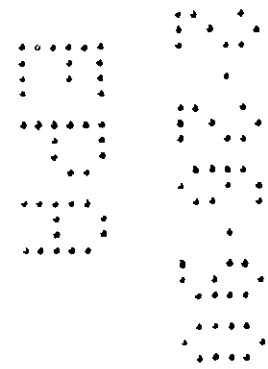
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IF ON SKIN: Wash contaminated clothing and wash affected areas with plenty of soap and water.

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.

Revised/1-8-90



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REAL-KILL® HOUSEHOLD FLYING INSECT KILLER

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

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

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: Securely wrap original container in several layers of newspaper and discard in trash.

Revised/1-8-90

REAL-KILL® HOUSEHOLD FLYING INSECT KILLER

DIRECTIONS FOR USE

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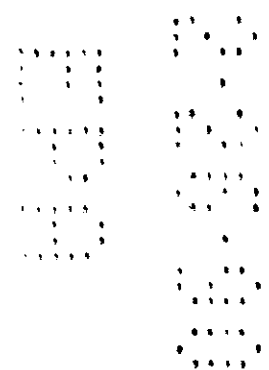
**REAL-KILL® HOUSEHOLD FLYING INSECT KILLER**

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

EPA Reg. No. 478-93  
EPA Est. No. 9688-MO-1

Manufactured in the U.S.A. by Realex  
St. Louis, MO. 63114

Revised/1-8-90



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*PH*  
Phil Hutton  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

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52377-I-A-4-Nelson-G-Disk-KEVRIG-03/27/91-aw+we.tk  
CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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Revised/1-8-90



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EPA Reg. No. 478-93  
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