


70627-71

10/18/2012

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 <p align="center"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460-0001</p> <p align="center"><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	<p><b>EPA Reg. Number:</b> <b>70627-71</b></p>	<p><b>Date of Issuance:</b> <b>OCT 18 2012</b></p>
	<p><b>Term of Issuance:</b> <b>Unconditional</b></p>	
	<p><b>Name of Pesticide Product:</b> <b>RAID® INSTITUTIONAL FLYING INSECT KILLER</b></p>	

**Name and Address of Registrant (include ZIP Code):**  
Diversey, Inc.  
8810 16<sup>th</sup> Street, P.O. Box 902  
Sturtevant, WI 53177-1964

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with section 3(c)(5) of FIFRA provided that you:

1. Submit and/or cite all data required for registration of your product under section 3(c)(5) of FIFRA when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under section 4 of FIFRA.

(continued on page #2)

<p><b>Signature of Approving Official:</b>  Refer to Page #2.  Richard J. Gebken; Product Manager (10) Insecticide Branch, Registration Division (7504P)</p>	<p><b>Date:</b>  <b>OCT 18 2012</b></p>
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EPA Form 8570-6

2. Make the following change to the label:

- a. Change the product registration number to "EPA Reg. No. 70627-71"
- b. Make the following label revision(s):

General Comment(s):

- 1. Delete all text throughout the label marked with "~~strikethrough~~."
- 2. The word "New" is permitted for a period not to exceed six (6) months from the original date of registration for the subject product. For more detail regarding the basis for this label review comment, please refer to Chapter 12, Section VII.7 of the Agency's Label Review Manual (LRM). **As such, the words "New" must be deleted from this label by no later than April 18, 2013.**

Precautionary Statements, Personal Protective Equipment (PPE) subsection comment(s):

- 3. To facilitate incorporation of required label language from the REDs for allethrin, d-phenothrin, and tetramethrin, you must insert the following text immediately following the revised "**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**" subsection to read as follows:

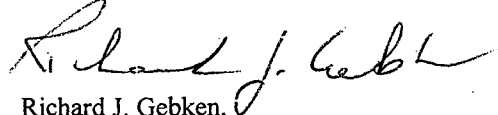
**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear the following: Long-sleeve shirt; Long pants; and Shoes plus socks.

- 3. Submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

A copy of your label stamped "Accepted with Comments" is enclosed for your records along with hard copies of the acute toxicity, product chemistry and efficacy reviews completed for this product. If you have any questions about this labeling review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely yours,



Richard J. Gebken,  
Product Manager (10)  
Insecticide Branch  
Registration Division (7504P)

Enclosures: *Label Stamped "Accepted with Comments," dated October 18, 2012*  
*Acute Toxicity Review, dated September 12, 2012*  
*Product Chemistry Review, dated August 23, 2012*  
*Efficacy Review, dated September 28, 2012*

070627-0071 D463149

Note to Agency: Text appearing in parenthesis is done to show optional text.



### RAID® INSTITUTIONAL FLYING INSECT KILLER

<b>ACTIVE INGREDIENTS:</b>	
Tetramethrin.....	0.350%
D-Phenothrin.....	0.125%
d-cis/trans allethrin*.....	0.100%
<b>OTHER INGREDIENTS</b> .....	<b>99.425%</b>
<b>TOTAL</b> .....	<b>100.000%</b>

This product contains sodium nitrite.

\*cis/trans isomer ration: max. 25% (+/-) cis and min. 75% (+/-) trans

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

(See additional precautionary statements on back.)

**ACCEPTED  
With COMMENTS  
In EPA Letter Dated:**  
*October 18, 2012*  
Under the Federal Insecticide, Fungicide  
and Rodenticide Act, As amended, for the  
pesticide Registered under EPA Reg. No:  
70627-71

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. ~~Applicators and other handlers must wear the following: Long sleeve shirt, Long pants, and Shoes plus socks.~~

##### USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR TREATMENT ADVICE.**

**(Insert Emergency Number Here; Note to Reviewer: a functioning number available 24/7 will be printed on the final product label)**

Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

NET WT.

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**ENVIRONMENTAL HAZARDS:**

This pesticide is extremely toxic to aquatic organisms, including fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to inter-tidal areas below the mean high water mark.

This product 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 actively visiting the area.

Before making the first application in a season, it is advisable to consult with the state or tribal agency with primary responsibility for pesticide regulation to determine if other regulatory requirements exist.

**PHYSICAL OR 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 (54°C) may cause bursting.

*(Claims for front / back panels:)*

New (Outdoor) (Mountain) (Country) (Spring) Fresh Scent [Note: "New" to be used only for the first 6 months on the market]

Clean, Pleasant Odor

(Raid®) Kills Bugs (Fast)

KILLS BUGS DEAD(!)®

Prevents and combats

Kills Flies and (&) Mosquitoes(!)

Kills Mosquitoes that may carry (transmit) West Nile Virus

Kills Mosquitoes that may carry (transmit) Dengue (Hemorrhagic) (fever) [Note: For use on market labels specific to Puerto Rico, US Virgin Islands and similar US territories/possessions]

Kills Dengue Mosquitoes (w/graphic) [Note: For use on market labels specific to Puerto Rico, US Virgin Islands and similar US territories/possessions]

Kills Listed Bugs Indoors & Outdoors

Kills: House Flies, Mosquitoes, Non-biting (fungus) Gnats, Hornets, Moths (Small Flying), Fruit Flies, Box Elder Bugs, Wasps, Asian Lady Beetles and Yellow Jackets.

Kills (Instantly) (Instant) (Kill) (Action) (on) (against) House Flies

Effective against flies and mosquitoes.

(For) Use (Both) Indoors & Outdoors

For Institutional (Industrial) Use

Feel confident to use it indoors or outdoors around carpets, draperies and no-wax floors.

Saves buying several single purpose insecticides.

Its formula is specially designed to kill flying insects, as listed.

*{The following claims must have residual use directions on the label:*

Long-lasting action (Double Action) (around) (screen) (doors and windows) on (flies) (and) (mosquitoes).

Kills and keeps (on) killing flies (and) (mosquitoes) (around) (screen) (doors and windows) (for weeks).

Provides residual control (lasting action) around (screen) doors and windows on (mosquitoes) (and) (flies).

Long lasting control on flies (and) (mosquitoes) (around) (screen) (doors and windows).

(Advanced) Dual Action (2 in 1) (around) (screen) (doors and windows).}

Note to Agency: Text appearing in parenthesis is done to show optional text.

For Use In: industrial and institutional buildings, non-food areas of restaurants and other food handling operations, garbage rooms, hospitals, nursing homes, (acute) (and) (long-term) care facilities, (medical) (dental) offices, office buildings, entries and vestibules, offices, schools and colleges (universities), decks, patios, funeral homes, transportation facilities, truck trailers, train (depots) (stations), bus (depots) (stations), airports, cruise ships, casinos, machine rooms, boiler rooms, garages, storage areas, correctional facilities, athletic facilities, locker rooms, health clubs, animal barns, hotels, motels, lodging, bathrooms, public areas, restrooms, and warehouses.

**DIRECTIONS FOR USE:**

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

*[Note to reviewer: Boxed and bulleted format will be used if label space permits.]*

- USE RESTRICTIONS**
- Apply this product only as specified on this label.
  - Do not contaminate food or feedstuffs.
  - Remove food and animals from premises prior to treatment.
  - Do not apply this product directly to domestic (companion) animals.
  - Do not water the treated area to the point of run-off.
  - Do not make applications during rain.
  - Do not apply when food is present.
  - Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held. Exposed food should be covered or removed.
  - Do not enter or allow others to enter treated area until sprays have dried.
  - Do not enter or allow others to enter treated areas until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.
  - Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.
  - Outdoor uses are limited to spot treatment only. Broadcast applications are prohibited.
  - Application is prohibited directly to sewers or drains or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label. Do not allow the product to enter any drain during or after application.
  - Remove pets, birds and cover fish aquariums and ornamental fish ponds before application, and turn aquarium systems off.

Shake before using. Point spray nozzle away from face and press button, holding container as upright as possible.

It is recommended to check for potential staining and damage in an inconspicuous place before complete treatment.

**TO KILL FLYING INSECTS:**

**INDOORS:**

**FLIES, MOSQUITOES, SMALL FLYING MOTHS, NON-BITING (FUNGUS) GNATS, FRUITFLIES:**

There is no need to spray directly at flying insects - the mist in the air will kill them. Close all doors and windows. Spray this product up into the air with a sweeping motion, keeping about 3 feet (36" (inches)) (1 meter) from interior walls, fabrics and furniture, until the room is thoroughly misted. Do not remain in treated area. Keep treated room closed for at least 15 minutes following application. Thoroughly ventilate room before re-entry.

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Note to Agency: Text appearing in parenthesis is done to show optional text.

For fast knockdown, spray directly at insects, keeping about 3 feet (36" (inches)) (1 meter) from interior walls, fabrics, and furniture.

Spray directly on stray **WASPS, HORNETS, YELLOW JACKETS and ASIAN LADY BEETLES** that enter building.

For residual control of listed insects, spray screens and around doors and windows where insects enter from a distance of about 18" (inches) (½ meter). Also, spray screens and doorways on patios.

**FOR RESIDUAL CONTROL OF MOSQUITOES DURING THE NIGHT:** treat the room at the rate of 8 seconds of spray per 1000 cubic feet (30 cubic meters). Close doors and windows, spray in a slight upward direction covering all areas of the room, staying about 3 feet (36" (inches)) (1 meter) from walls, fabrics and furniture. After spraying, close the door as you leave the room. Keep doors and windows closed for at least 15 minutes following application. Thoroughly ventilate room before re-entry. Doors and windows may then be reopened.

**OUTDOORS:**

**FLIES, MOSQUITOES, SMALL FLYING MOTHS, ASIAN LADY BEETLES, NON-BITING (FUNGUS) GNATS, FRUITFLIES, BOXELDER BUGS:**

To reduce annoyance of these insects, spray area when air is calm for best results. If a slight breeze is blowing, spray with the wind, allowing the spray to drift over the area to be treated staying at least 3 feet (36" (inches)) (1 meter) from plants and bushes. Allow a couple of minutes for product to take effect. Give special attention to breeding areas such as garbage cans and compost piles. Treat these areas from a distance of about 18" (inches) (½ meter) when possible. When spraying in garages be careful that spray does not contact painted surfaces of vehicles.

**STORAGE AND DISPOSAL:**

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

**CONTAINER DISPOSAL:** Do not puncture or incinerate! Nonrefillable container. Do not reuse or refill this container. If empty: This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label. If recycling is not available, wrap the container in newspaper and discard in trash. If partly filled: call your local solid waste agency for disposal instructions.

CONTAINS NO CFCs OR OTHER OZONE DEPLETING SUBSTANCES. FEDERAL REGULATIONS PROHIBIT CFC PROPELLANTS IN AEROSOLS. (w/graphic)

EPA Reg. No. 70627-71

EPA Est. No.

(Lot code letters indicate establishment number.)

Raid® is a registered trademark used under the authority from S.C. Johnson & Son, Inc., Racine, WI USA.

(Manufactured for) ©2012 Diversey, Inc., 8310 16<sup>th</sup> Street, Sturtevant, WI 53177 U.S.A. All Rights Reserved.

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Optional Logos:



*[Note to Reviewer: The Steel graphics symbol will be used if label space allows it.]*



Water Based  
No Oily Film