

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 9, 2014

Ms. Sheila Bugalecki
Senior Research Scientist
S.C. Johnson & Son, Inc.
1525 Howe Street
Racine, WI 53403-2236

Subject: Label Notification per PRN 98-10 – Addition of New Alternate Brand Names
Product Name: RAID RV-EF
EPA Registration Number: 4822-601
Application Date: August 13, 2014
Decision Number: 494726

Dear Ms. Bugalecki:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Richard J. Gebken".

Richard Gebken
Product Manager 10
Insecticide Branch
Office of Pesticide Programs
Date: October 9, 2014

RAID RV-EF

Alternate Brand Names:

- Raid Fumigator Fumigating Fogger II
- Raid Fumigator I
- Raid Max Fumigator I*
- Raid Dry Fogger*
- Raid Max Dry Fogger*

NOTIFICATION

4822-601

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/09/2014

ACTIVE INGREDIENT:

Etofenprox.....8.0%

OTHER INGREDIENTS:92.0%

TOTAL100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION: See additional precautionary statements (and complete use instructions) on back (inside) (bottom) (side)

Net Wt.

DIRECTIONS FOR USE



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

Does not control bed bugs.

To Use This Product Correctly:

Do not use in small, enclosed spaces such as closets, cabinets or under counters or tables. Do not use multiple canisters in a room.

Table 1 [Pictograms for Section "To Use This Product Correctly"]

Picture	Description of Picture	Dimension	Pictogram Mandatory
	Modified EPA Approved Pictogram 2	Not less than 0.75 X 0.5 inches	Yes
	Modified EPA Approved Pictogram 1	Not less than 0.75 X 0.5 inches	Yes







Before You Fog:

Open cabinets, cupboards, drawers, closets and doors in the areas to be treated. Do not apply when food is present. REMOVE or cover exposed food and dishes. During treatment all food preparation surfaces and utensils should be covered (newspapers may be used) or thoroughly washed before use. REMOVE birds, other pet and plants before application. Tightly cover any water inhabited by fish (such as aquariums and ornamental fish ponds) or remove fish tanks and bowls during treatment. Turn off air flow systems in aquariums. CLOSE outside doors and windows. SHUT OFF fans and air conditioners and temporarily disconnect (smoke) (fog) alarms.

Immediately before activating - complete the door hang(er) (tag) by filling in the time and date - to instruct (family and other) people with access to the (treated) area (premises) not to enter for at least four (4) hours (following the time of activation). (Hang) (Place) the (door) (hang)(er) (tag) on the (door) (to the) entrance. (Use tape if necessary.)

DO NOT OPEN UNTIL READY TO USE. Grasp the foil tab and peel it off of the plastic cup. Remove the metal can from the cup. Add water to the line near the base of the plastic cup. DO NOT OVER FILL. Place the plastic cup on the floor in the center of the room.



Table 2 [Pictograms for section "Before You Fog"]

Picture	Description of Picture	Dimension	Pictogram Mandatory
	Optional Pictogram Representing "Open cabinets before fogging"	Not less than 0.4 X 0.5 inches	No
	EPA Pre-Approved Pictogram 5 Representing "Remove or Cover Exposed Food"	Not less than 0.75 X 0.5 inches	Yes
	Optional Pictogram Representing "Place door hanger to alert others"	Not less than 0.4 X by 0.5 inches	No
	Optional Pictogram Representing "Peel foil top off plastic cup"	Not less than 0.4 X 0.5 inches	No
	Optional Pictogram Representing "Remove metal can"	Not less than 0.4 X 0.5 inches	No
	Optional Pictogram Representing "Add water"	Not less than 0.4 X 0.5 inches	No

To Start Fogging:

Replace the metal can into the plastic cup. **DO NOT INSERT UPSIDE DOWN.**


Fumigation starts within 1-2 minutes. **Vacate the treated house, individual apartment unit, or other structure immediately.** Keep the outside doors and windows closed and do not re-enter for-4 hours. **Do Not Re-enter for 4 hours.**

Table 3 [Pictograms for section "To Start Fogging"]			
Picture	Description of Picture	Dimension	Pictogram Mandatory
	Optional Pictogram Representing "Replace metal can in plastic cup"	Not less than 0.4 X 0.5 inches	No
	Do not reenter for 4 hours	Not less than 0.5 X 0.5 inches	Yes Required immediately above or below directions "Do Not Reenter for 4 hours"

Airing Out:

(Do not re-enter) (Wait) for four (4) hours after application, then open windows, vents and doors for 30 minutes. If an odor is still detected additional ventilation is required. Do not allow adults, children or pets to enter the treated areas, until vapor has dispersed, and the treated area has been thoroughly ventilated.

TURN ON SMOKE ALARMS AND AQUARIUMS.

Table 4 [Pictograms for section "Airing Out"]			
Picture	Description of Picture	Dimension	Pictogram Mandatory
	EPA Pre-Approved Pictogram 6 Representing "Air Out the Room Before Entering"	Not less than 0.75 X 0.5 inches	Yes

STORAGE AND DISPOSAL:

STORAGE: Store unused units in this outside carton in a cool, dry area inaccessible to children.

DISPOSAL: Before disposing, empty the container by using the product according to the label. Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency or 1-800-529-3394 for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Repeated exposure to Etofenprox can cause skin irritation.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-558-5252 for emergency medical treatment information.

PHYSICAL AND CHEMICAL HAZARDS

When metal can comes in contact with the water, and for 30 minutes thereafter, the metal can will be hot. This is normal. In order to avoid skin burns, do not touch hot metal can during this time. Heat resistant plastic cup protects the surface where it is placed.

[website may be listed]

Questions? Comments? Call 800-558-5252 or Write Helen Johnson
Sold By © [year] S. C. Johnson & Son, Inc. Racine, WI 53403-2236 U. S. A.
All Rights Reserved
EPA Reg. No. 4822-601
EPA Est.

Product manufactured and marketed under license from Earth Chemical Co., Ltd.- Japan. Patent No. 4171340

(Made in [country])

(Active made in [country])

[On Plastic Cup – Front]

Add water to line.

[On Seal Over Plastic Cup]

RAID RV-EF

Do not open until ready to use.

Add water to line near base of plastic cup. Do not overfill.

Do not reuse or refill this cup

[On foil seal over can]

Remove this can before adding water

Read directions on box.

This side up.

[On Insecticide Can]

ACTIVE INGREDIENT:

Etofenprox.....8.0%

OTHER INGREDIENTS.....92.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION: See additional precautionary statements (and complete use instructions) on outside carton (back) (inside) (bottom) (side)

Net. Wt. 0.42 oz.

When this metal can comes in contact with water, and for 30 minutes thereafter, the metal (can) will be hot. This is normal. In order to avoid skin burns, do not touch hot metal can during this time. Heat resistant plastic cup protects the surface where it is placed.

Insert into plastic cup with this side up.

(Not labeled for individual sale)

Sold By © [year] S. C. Johnson & Son, Inc. Racine, WI 53403-2236 U. S. A.

All Rights Reserved

EPA Reg. No. 4822-XXX

EPA Est. No.

(Made in [country])

(Active made in [country])

[Hangtag Information]

(Door) (Hang)(er) (tag)

FOGGER USED IN THIS ROOM TODAY (FOGGER USED TODAY)

DO NOT ENTER

UNTIL _____ (time) ON _____ (date)

UNTIL _____ (time) ON _____ (date)

UNTIL _____ (time) ON _____ (date)

(Door) (Hang)(er) (Tag) Instructions:

Fill out and place (door) hang(er) (tag) on the door to the treated area to alert family and others with access to the treated area not to enter for at least (four) 4 hours following the treatment.

(DO NOT use more than one fogger per room.)

(DO NOT use in small enclosed spaces.)

(DO NOT use in a room 5ft. x 5 ft. or smaller.)

(DO NOT remain in (enclosed) (treated) areas during use.)

(KEEP OUT OF TREATED AREA for four (4) hours.)

(Remove pets and birds and cover and turn off fish aquariums before treating.)

(All food surfaces should be covered during application and thoroughly cleaned (after) (before) use.)

(Ventilate (enclosed) (treated) area for 30 minutes before reoccupying.)

(RAID RV-EF, EPA Reg. No. 4822-XXX)

(S C Johnson & Son, Inc., Racine, WI, 53403)

(For information or in emergency contact 800-558-5252)

[Non-optional Marketing Claims]

RAID RV-EF can be used in (kitchens), (living areas), (garages), (attics), (basements) (and) (pet areas).
One unit treats a room up to 16' x 20' with an 8' ceiling. (One Unit treats (2560) (cu. ft.) (320) (sq. ft.) (of unobstructed space))

[Optional Marketing Claims]

Read label first [Note to Agency: this will be the EPA Consumer Label Initiative Icon]

Read all sides of box

New Formula [Note to Reviewer: for use only during the first 6 months]

Convenient - easy to use.

Delayed fogging (fumigating) (action) allows time to leave room.

No (wet) (messy) (mess) (or) (oily) residue

No oily residue on surfaces.

Fresh scent.

Has delayed fogging (fumigating) action for greater convenience.

Dry (smoke) (fog) leaves no (wet mess) or (wet) (messy) residue.

Delayed Fogging Action

Keep treated rooms closed for 4 hours after treatment.

Apply this product only as specified.

Visit [website] to identify your bug and best treatment plan.

Cut (here) (along) (dotted) (line)

(3)(#) (fogger(s)) Pack

(Contains:) (3)(#) ___ oz. (each)(unit(s))

(Two) (2) Foggers (Pack)

(Three) (3) Foggers (Pack)

House and Yard Line

Garden Center Size

Instructions and Precautions in Spanish (inside) (on back) (on side) (of) (box) (carton) (container)

Deep penetrating fog kills bugs where they hide.

SC Johnson, A Family Company [logo] (since 1886)

Fisk Johnson [signature]

Deep-penetrating (dry) (smoke) (fog) kills (American (Cock)Roaches,) (Ants,) (Asian Lady Beetles,) (Box Elder Bugs,) (Carpet Beetles,) (Clothes Moths,) (Confused Flour Beetles,) (Crickets,) (Earwigs,) (Flies,) (German (Cock)Roaches,) (House Flies,) (Millipedes,) (Mosquitoes (Culex spp. Aedes spp.)),) (Oriental (Cock)Roaches,) ((Cock)Roaches,) (Palmetto Bugs,) (Silverfish,) (Stink Bugs,) (Brown Dog Ticks,) (Waterbugs,) (Yellow Mealworm (Beetles)) (All common household roaches) (and) (bugs) (other listed) (bugs)(insects)) (where they hide).

RAID RV-EF PENETRATES DEEP TO KILL ((American (Cock)Roaches,) (Ants,) (Asian Lady Beetles,) (Box Elder Bugs,) (Carpet Beetles,) (Clothes Moths,) (Confused Flour Beetles,) (Crickets,) (Earwigs,) (Flies,) (German (Cock)Roaches,) (House Flies,) (Millipedes,) (Mosquitoes (Culex spp. Aedes spp.)),) (Oriental (Cock)Roaches,) ((Cock)Roaches,) (Palmetto Bugs,) (Silverfish,) (Stink Bugs,) (Brown Dog Ticks,) (Waterbugs,) (Yellow Mealworm (Beetles)) (All common household roaches) (and) (other listed) (bugs)(insects) (Bugs) (DEAD).

RAID RV-EF CREATES A DEEP-PENETRATING, FUMIGATING (SMOKE) (FOG) THAT KILLS (American (Cock)Roaches,) (Ants,) (Asian Lady Beetles,) (Box Elder Bugs,) (Carpet Beetles,) (Clothes Moths,) (Confused Flour Beetles,) (Crickets,) (Earwigs,) (Flies,) (German (Cock)Roaches,) (House Flies,) (Millipedes,) (Mosquitoes (Culex spp. Aedes spp.)),) (Oriental (Cock)Roaches,) ((Cock)Roaches,) (Palmetto Bugs,) (Silverfish,) (Stink Bugs,) (Brown Dog Ticks,) (Waterbugs,) (Yellow Mealworm (Beetles)) (All common household roaches) (and) (other listed) (bugs)(insects) (Bugs) (DEAD).

household roaches) (and) (other listed (bugs) (insects)) (bugs) (other home invading bugs) WHERE THEY HIDE (AND) (KILLS (THEM) ON CONTACT)

When activated, it fumigates the whole room with a dry, white cloud of (smoke) (fog).

The fumigating (smoke) (fog) stays in the air during the 4-hour treatment, penetrating deep(ly); going (way) under furniture and appliances to kill ((American (Cock)Roaches,) (Ants,) (Asian Lady Beetles), (Box Elder Bugs), (Carpet Beetles),(Clothes Moths,) (Confused Flour Beetles,) (Crickets,) (Earwigs,) (Flies,) (German (Cock)Roaches,) (House Flies,) (Millipedes,) (Mosquitoes (Culex spp. Aedes spp.),) (Oriental (Cock)Roaches,) ((Cock)Roaches), (Palmetto Bugs,) (Silverfish,) (Stink Bugs,) (Brown Dog Ticks,) (Waterbugs,) (Yellow Mealworm (Beetles)) (All common household roaches) (and) (bugs) (other listed (bugs)(insects)) where they hide. (That is why it kills so many bugs!!)

RAID RV-EF creates a deep-penetrating fumigating (smoke) (fog) that flushes roaches out from where they hide and kills them on contact.

Relieves infestations.

Kills (roaches) (and) (bugs) (silverfish) (yellow mealworm beetles) (carpet beetles) (clothes moths) (crickets) (Asian lady beetles) where they hide.

Drives roaches out and kills on contact.

Flushes roaches out from where they hide and kills (them) on contact.

(Flushes) (and) (Kills) (Roaches)

(Penetrates deep,) fill(s)(ing) cracks and crevices to kill roaches

Kills bugs dead.

(Dry) (smoke) (fog) kills (bugs) (roaches) (and) (silverfish) (yellow mealworm beetles) (carpet beetles) (clothes moths) (crickets) (Asian lady beetles) where they hide.

KILLS: American (Cock)Roaches, Ants, Asian Lady Beetles, Box Elder Bugs, Carpet Beetles, Clothes Moths, Confused flour beetles, Crickets, Earwigs, Flies, German (Cock)Roaches, House Flies, Millipedes, Mosquitoes (Culex spp. Aedes spp.), Oriental (Cock)Roaches, (Cock)Roaches, Palmetto Bugs, Silverfish, Stink Bugs, Brown Dog Ticks, Waterbugs, Yellow Mealworm (Beetles).

Peel (remove) (tear) label (sticker) (coupon) (here) for complete use directions

Peel (remove) (tear) label (sticker) (coupon) (here) for complete use directions and precautionary statements

Peel (remove) (tear) label (sticker) (coupon) (here) before use

Read entire label before use

Apply this product only as specified

Visit [website] to identify your bug and best treatment plan

(Additional) Tips (Non-chemical Control Options): [one or more to be chosen from the following list]

Remove food spills and exposed food.

Store food in sealed containers.

Avoid leaving (accumulating) dirty dishes in sinks.

Keep food out of bedrooms and living rooms.

Caulk hiding spots and points of entry from outside or neighboring units.

Caulk cracks and crevices or any points where roaches (ants) (ants and roaches) (bugs) (and other listed bugs) enter or escape into walls, including entry points from outside or neighboring units.

Caulk hiding spots and points of entry from outside or neighboring units.

[Segmentation language, if used, to be used in its entirety]

Raid Defense System (Defense System)

Attack(s) Bugs*

Control(s) Bugs[†]

Prevent(s) Bugs[‡]

Raid Defense System (Raid Guided Support) helps you work smarter, not harder, to fight bugs. Visit raidkillsbugs.com to identify your bug and best treatment plan.

Use this product to:

Control Bugs

Kill bugs at the source (Kill the bugs you don't see)

[†] Use (this product) to kill roaches (and other listed bugs) where they hide. For heavy infestations, first use this product and then place baits to provide ongoing control.

Use other Raid products to:

Attack Bugs

Kill bugs on contact (Kill the bugs you see)

*Use a Raid Ant Killer (Ant & Roach Killer) (Roach Killer) spray product to kill ants (roaches) (ants and roaches) (ants, roaches and other listed bugs) on contact. Avoid spraying near baits to make sure bugs can bring the bait back to where they hide. Read the label to find the right product for your bug problem.

Prevent Bugs

Help keep bugs out (Keep Bugs Out)

[‡] Use a Raid Max Bug Barrier product to help keep (to keep) roaches (and other listed bugs) out (of your home). Read the label to find the right product for your bug problem.