

4822-601

5/29/2014

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460

EPA Reg. Number:
4822-601

Date of Issuance:
MAY 29 2014

Term of Issuance:
Unconditional

Name of Pesticide Product:
RAID RV-EF

NOTICE OF PESTICIDE:

Registration
 Reregistration

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

S.C. Johnson & Son, Inc.
1525 Howe Street
Racine, Wisconsin 53403-2236

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 FIFRA sec. 3(c)(5) provided:

1. You will submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. You make the following label changes before releasing the product for shipment:
 - a) Revise the EPA Registration Number to read "EPA Reg. No. 4822-601".

Continued on the next page

Signature of Approving Official:

Richard Gebken, Product Manager, RD/IB (7505P)

Date:

MAY 29 2014

3. The basic Confidential Statement of Formula (CSF) dated April 14, 2014 is acceptable and is the basic CSF of record.

4. The product chemistry data requirements for this product are fulfilled. The product chemistry study assessments are as follows:

Study Title	MRID	Guideline	Assessment
Product identify & composition	49080801	830.1550	Acceptable
Description of materials used to produce the product	49080801	830.1600	Acceptable
Description of the formulation process	49080801	830.1650	Acceptable
Description of the formation of impurities	49080801	830.1670	Acceptable
Preliminary analysis & certified limits (see CSF)	NA 49080801	830.1700 830.1750	NA Acceptable
Enforcement analytical method	49080801	830.1800	Acceptable
Color	49080802	830.6302	Acceptable
Physical State	49080802	830.6303	Acceptable
Oxidation/Reduction	49080802	830.6314	Oxidizer
Flammability	Waived	830.6314	Not flammable
Explosibility	Waived	830.6316	Not explosive
Storage stability		830.6317	Acceptable
Corrosion characteristics		830.6320	Acceptable
pH	49080802	830.7000	Acceptable
Viscosity	Waived	830.7100	NA
Density	49080802	830.7300	Acceptable

5. The submitted acute toxicity studies were reviewed and classified as acceptable. The acute toxicity profile for this product is:

Study Title	Toxicity Category	MRID	Assessment
Acute oral toxicity	IV	49080805	Acceptable
Acute dermal toxicity	IV	49080806	Acceptable
Acute inhalation toxicity	IV	49080807	Acceptable
Primary eye irritation	III	49080808	Acceptable
Primary skin irritation	IV	49080809	Acceptable
Dermal sensitization	Negative	49080810	Acceptable

6. The submitted efficacy data were reviewed and classified as follows:

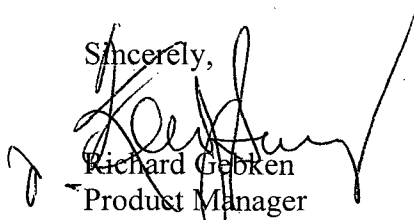
Study Title	MRID	Assessment
Various arthropods	49080811	Partially Acceptable
Various arthropods	49080812	Acceptable
Adult cat fleas	49080813	Unacceptable

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Please submit two (2) copies of your final printed labeling before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. The data evaluation reviews and a stamped copy of the label are enclosed for your records.

If you have any questions regarding this registration, please contact Kevin Sweeney at (703) 305-5063. Thank you for your cooperation in this matter.

Sincerely,



Richard Gebken
Product Manager
Insecticides Branch
Registration Division (7505P)

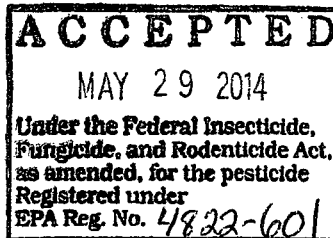
Attachment

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RAID RV-EF

Alternate Brand Names:

- Raid Fumigator Fumigating Fogger II
- Raid Fumigator I



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 counter 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






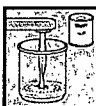
Before You Fog:

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.**

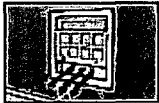
Fumigation starts within 1-2 minutes. **Vacate the treated house, individual apartment unit, or other structure immediately.** Keep the outside doors and windows closed and do not re-enter for-4 hours. **Do Not Re-enter for 4 hours.**

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 vapors mists, and aerosols have 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-XXX
EPA Est.

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

(Made in Canada)

[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 Canada)

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[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 Beetle), (Box Elder Bug), (Carpet Beetle),(Clothes Moths,) (Confused Flour Beetle,) (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 Beetle), (Box Elder Bug), (Carpet Beetle,) (Clothes Moths,) (Confused Flour Beetle,) (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 Beetle), (Box Elder Bug), (Carpet Beetle),(Clothes Moths,) (Confused Flour Beetle,) (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) (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 Beetle), (Box Elder Bug), (Carpet Beetle),(Clothes Moths,) (Confused Flour Beetle,) (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 Beetle, Box Elder Bugs, Carpet Beetle, Clothes Moths, Confused flour beetle, 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.

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.