822 - 220

( 11/21/2013



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Ms. Sheila Bugalecki S.C. Johnson & Son, Inc. 1525 Howe Street Racine, WI 53403

NOV 21 2013

Dear Ms. Bugalecki:

Subject: label amendment Raid Indoor Fogger Formula IV EPA Registration Number 4822-220 Your email dated November 21, 2013

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours, Richard Gebken

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

Enclosure

# RAID INDOOR FOGGER FORMULA IV

Alternate Brand Names:

Raid Roach & Flea Fogger (April 1, 1993) Raid Flea & Roach Fogger (November 21.2013) Raid Fogger (November 21.2013) Raid Max Fogger (November 21.2013) Raid Flea Killer Plus Fogger (November 21.2013)

# ACTIVE INGREDIENTS:

Pyrethrins	0.50%
Piperonyl Butoxide*	1.00%
N-octyl bicycloheptene dicarboximide	1.67%
OTHER INGREDIENTS:	96.83%
TOTAL	
*(butylcarbityl) (6-propylpiperonyl) ether and	d related compounds
Contains 0.10% sodium nitrite	
Contains Petroleum Distillate	

ACCEP NOV 2 1 2013 Under the Federal Insecticide. Fungicide, and Rodenticide Act. as amended, for the pesticide gistered under A Reg No.

#### **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.

# **General Precautions and Restrictions**

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.

IMPORTANT: SHAKE WELL BEFORE USING

# Preparation and Direction for Using Container: To Use This Product Correctly:

DO NOT use more than one fogger per room. Do not use in small, enclosed spaces such as closets or cabinets or

under counters or tables [EPA pre-approved Pictogram 2 representing "Do not use in small confined spaces"]. Do not use in a room 5 ft. x 5 ft. or smaller; instead allow fog to enter from other rooms. Use of a fogger in an enclosed space may cause the product to explode, resulting in injury to people or damage to property. Do not use multiple canisters in a room [EPA pre-approved Pictogram 1 representing "Do not use multiple canisters in a room"].

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Picture	Description of Picture	Dimension	Pictogram Required of Optional
Or Or Or	Modified EPA Approved Pictogram 2	Not less than 0.75 X 0.5 inches	Required
Or Or	Modified EPA Approved Pictogram 1	Not less than 0.75 X 0.5 inches	Required

## **Before You Fog:**

- 1) Open cabinets, cupboards, drawers, closets and doors in areas to be treated. Turn off ALL ignition sources such as pilot lights (shut off gas valves), other open flames, or running electrical appliance that cycle off and on (i.e., refrigerators, thermostats, etc.) [EPA pre-approved Pictogram 3 representing "Unplug and turn off ignition sources"]. Call your gas utility or management company if you need assistance with your pilot lights [EPA pre-approved Pictogram 4 representing "NO flames or pilot lights"]. Remove or cover exposed food and drinking water before application. REMOVE or cover dishes, utensils, food processing equipment and surfaces [EPA pre-approved Pictogram 5 representing "Remove or cover exposed food"]. REMOVE pets, birds and cover and turn off fish aquariums before use. Turn off air flow systems in aquariums. COVER waxed wood floors, waxed furniture and stereo or other plastic dust covers in the immediate area surrounding the fogger (newspapers may be used).
- 2) CLOSE outside doors and windows. Shut off fans and air conditioners.
- 3) Place a chair, table or stand in the center of the room to be fogged. Cover with several layers of newspaper or paper towels.

Table 2 [Pictograms for Section "Before You Fog"]			
Picture	Description of Picture	Dimension	Pictogram Required or Optional
	EPA Approved Pictogram 3	Not less than 1.0 X 0.5 inches	Required
	EPA Approved Pictogram 4	Not less than 0.75 X 0.5 inches	Required
	EPA Pre-Approved Pictogram 5 Representing "Remove or Cover Exposed Food"	Not less than 0.75 X 0.5 inches	Required

### **To Start Fogging:**

- 4) SHAKE CAN WELL. Break off and remove tab on side of sprayer. Tilt sprayer AWAY from face (container sprays straight up). Press down firmly on sprayer pad until it snaps into place.
- 5) Set fogger on covered stand. Vacate the treated house, individual apartment unit, or other structure immediately. Fill out and place the hang tag on the door to the treated area to alert family and others with access to the treated area not to enter for two (2) hours. **Do not re-enter for two (2) hours.** [Pictogram representing "Do not re-enter for 2 hours (clock)].

	Table 3 [Pictograms for use in Sectio	n "To Start Fogging"]	
Picture	Description of Picture	Dimension	Pictogram Required or Optional
2 HOURS	Do not reenter for 2 hours	Not less than 0.5 X 0.5 inches	Required immediately above or below directions "Do Not Reenter for2 hours"

#### Airing Out:

6) Before reoccupying area, open all windows, vents and doors and allow treated area to air for 30 minutes [EPA pre-approved Pictogram 6 representing "Air out the room before entering"]. If an odor is still detected, additional ventilation is required. Do not allow adults, children or pets to enter until vapors, mists or aerosols have dispersed and the treated area has been thoroughly ventilated.

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

#### STORAGE AND DISPOSAL

**PESTICIDE STORAGE**: Store away from heat or open flames in a cool, dry area inaccessible to children. **PESTICIDE DISPOSAL**: Do not puncture or incinerate! If empty: Place in trash or offer for recycling, if available. If partially filled: Call your local solid waste agency or 1-800-529-3394 for disposal instructions. Do not reuse empty container. Wrap container and put in trash.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**User Safety Recommendations:** Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing if pesticide gets inside then wash thoroughly and put on clean clothing.

**CAUTION:** Harmful if inhaled or absorbed through the skin. Breathing spray mist may be harmful. Avoid breathing vapors. Avoid contact with skin or clothing. Wash thoroughly after handling. Do not remain in enclosed areas after use. Stay out of rooms being treated for at least two hours. Ventilate enclosed areas before returning. Avoid contamination of food and foodstuffs. All food preparation surfaces should be covered during application and thoroughly cleaned before use. Apply only when no food is being prepared. Remove pets and birds, cover and turn off fish aquariums before spraying.

FIRST AID: Call a poison control center or doctor immediately for treatment advice.

IF ON SKIN: Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible.

IF SWALLOWED: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

## PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat, sparks or open flame. Do not puncture or incinerate container. Exposure to temperature above 130° F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the Directions for Use on this label very carefully.

Highly Flammable Ingredient Ingrediente Altamente Inflamable [Flame graphic symbol]

(Contains no CFCs or other ozone depleting substances. Federal Regulations prohibit CFC propellants in aerosols.) [optional graphic]

#### [website may be used]

Questions? Comments? Call 800-558-5252 (Weekdays 9-9 Eastern Time) or Write: Helen Johnson Sold by © [year] S. C. Johnson & Son, Inc. Racine, Wisconsin 53403-2236 U.S.A. All Rights Reserved EPA Reg. No. 4822-220 EPA Est. No.

# [Label on Individual Unit]

0.50%
1.00%
1.67%
96.83%
d related compounds

Net Wt.

KEEP OUT OF REACH OF CHILDREN CAUTION: See outer container for additional precautionary statements and complete directions.

(Not labeled for individual sale.)

(Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.)

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. 4822-220 EPA Est. No.

[End of Label on Individual Unit]

[Hangtag Information]

FOGGER USED IN THIS ROOM TODAY (FOGGER USED TODAY)

DO NOT ENTER 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 2 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 two (2) hours.)

(Remove pets and birds and cover and turn off fish aquariums before (spraying) (treating).) (All food surfaces should be covered during application and thoroughly cleaned (after) (before) use.) (Turn off ALL ignition sources such as pilot lights.) (Call your gas utility or management company if you need assistance with your pilot lights.)

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

(Raid Indoor Fogger Formula IV, EPA Reg. No. 4822-220) (S C Johnson & Son, Inc. Racine, WI, 53403) (For information or in emergency contact 800-558-5252)

### [End of Hangtag Information]

[Optional Marketing Claims] Seeks Out Bugs Where They Hide

Water-Based Formula

Non-Staining

Outdoor Fresh (Scent (ed))

KILLS: Roaches, fleas, ticks, spiders, flies, mosquitoes, wasps, hornets, yellow jackets, silverfish, ants, gnats, waterbugs, earwigs, palmetto bugs, crickets and small flying moths *(and other listed bugs)*.

Use Raid Roach & Flea Fogger for bug infestations in houses, apartments, attics, garages, restaurants,

homes, railroad cars, truck trailers, buses, ships, warehouses, office buildings.

Kills listed insects (bugs) (roaches) (and) (fleas) where they live and breed (hide)

Kills (listed) (bugs) (fleas) (roaches) at the source

Kills (listed) (bugs) (fleas) (roaches) where they hide

Kills (the) (listed) (bugs) (fleas) (roaches) you don't see

For best results, treat pet with an appropriate flea control product before returning the pet to the treated area.

One (6 oz.) can treats a room up to 25'x25' with an 8' ceiling (5000 cubic feet of (unobstructed) space). One 5 oz. can treats (up to) (3840 cu. ft.)(480 sq. ft.) (of unobstructed space) (a room up to 24'x20' with an 8' ceiling)

One 6 oz. can treats (up to) (5000 cu. ft.) (625 sq. ft.) (of unobstructed space) (a room up to 25'x25' with an 8' ceiling)

Raid Roach & Flea Fogger allows you to automatically fill a whole room with insect killing fog, while you are away.

Raid Roach & Flea Fogger is designed for use whenever a bug infestation occurs in your house.

For best results, use Raid Roach & Flea Fogger in conjunction with other Raid products for more complete control of bug problems.

Controls heavy infestations Relieves infestations Cut (here) (along) (dotted) (line) Buy 3 Get 1 Free Read Label First Read all sides of box A family company since 1886 – Fisk Johnson S.C. Johnson, A Family Company [logo] (since 1886)

Fisk Johnson [signature]

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

Avoid fogging (spraying) near baits to make sure bugs can bring the bait back to the nest 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

Avoid the use of mulch next to the foundation, which provides an ideal place for outdoor ants to nest and to gain entry into the home

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

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

Vacuum rugs, carpets and upholstery thoroughly to remove flea eggs and larvae. Pay particular attention to areas where pets rest. Be sure to remove and dispose of the vacuum bag so fleas and eggs do not re-infest (the home).

Wash all pet bedding to remove existing fleas and eggs.

Shampoo pets regularly with an EPA-approved flea shampoo.

See your vet for severe flea problems that may require other on-pet control options.

Raid Defense System (Defense System)

Attack(s) Bugs\* Control(s) Bugs<sup>†</sup> Prevent(s) Bugs<sup>‡</sup>

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) [either [1] or [2] will be on the product label, not both]

[1] <sup>†</sup> Use (this product) to kill fleas where they hide.

[2] <sup>T</sup> Use this product to kill (Use to kill) ants (roaches) (ants or roaches) (ants, 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)

[either [1] or [2] will be on the product label, not both]

[1] \*Use Raid Flea Killer (Raid Flea Killer Plus Carpet & Room) to kill fleas (ticks) (fleas and ticks) (fleas, ticks and other listed bugs) on contact (in your home) (and on your dog). Read the label to find the right product for your bug problem.

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[2] \*Use a Raid Ant Killer (Ant & Roach Killer) (Roach Killer) 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) [either [1] or [2] will be on the product label, not both]

[1] <sup>‡</sup> Use a Raid Max Bug Barrier product to help keep (to keep) fleas (ticks) (fleas and ticks) (fleas, ticks and other listed bugs) out (of your home). Read the label to find the right product for your bug problem.
 [2] <sup>‡</sup> Use a Raid Max Bug Barrier product to help keep (to keep) ants (roaches) (ants and roaches) (ants, roaches and other listed bugs) out (of your home). Read the label to find the right product for your bug problem.