

4822-229

12-12-2011

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

**December 12, 2011**

**Stuart McArthur**  
**Sr. Registration Specialist**  
**S. C. Johnson & Son, Inc.**  
**1525 Howe Street**  
**Racine, WI 53403**

**Subject:** Label Amendment—Adding Agency-mandated mitigation for total release fogger products

**Product Name:** Raid Fogger Formula V

**EPA Reg. No.:** 4822-229

**Application Dated:** August 2, 2011

**Decision Number:** 453144

Dear Mr. McArthur:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following label revision provisions:

1. Revise the Storage and Disposal statement in accordance with the guidelines of PR Notice 2007-4 and add the following statement. "Do not contaminate water food, or feed by storage or disposal."

Also, the Storage and Disposal statement should be set in a text box for prominence.

A copy of the label stamped "accepted with comments" is enclosed for your records. You must submit two copies of the final printed label revised in accordance with the comments listed above before the product is released for shipment under this label. If you have any questions, you may contact Clayton Myers at (703) 347-8874 or [myers.clayton@epa.gov](mailto:myers.clayton@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to be "Mark Suarez", written over a circular stamp or mark.

for  
Mark Suarez, Product Manager  
Insecticide Branch  
Registration Division (7505P)

Enclosure:  
Stamped Label

4822-229: EPA-stamped label dated 7/12/02  
EPA notification dated 9/30/02  
EPA notification dated 1/5/04  
4/15/04 Notification to add packaging related (delayed activation)  
claims and use directions  
10/31/05 Amendment – Directions, Storage/Disposal, CLI "Read Label  
First" icon  
7/15/09 – Sold by  
Fogger Label Response to EPA  
11/23/11 *Response to EPA Comments*

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## RAID FOGGER FORMULA V

Flea and Roach Fogger  
Kills With Pyrethrin Insecticide  
Kills On Contact

(Kills Fleas (Dead) (and) (Plus kills) (Their) Hatching Eggs) (Lasts) (for (4)(7) months  
(210 days) (30 weeks))

Water Based Formula

Pyrethrins are extracted from the flower chrysanthemum cinerariaefolium.

Non-staining, fresh, clean smelling formula.

Egg-Stop Formula provides (7) months of protection (by stopping eggs-larvae from ever  
developing into biting fleas).

This unique Raid product allows you to automatically fill a whole room with insect (flea)  
killing fog while you are away.

Money-back Guarantee

(Fogging will begin) (Fogger will activate) (starts spraying) in (approximately)

(#)(seconds)(minutes)

(#)(seconds)(minutes) (delayed) (delay-activated) fogging

(#)(seconds)(minutes) delayed fogging action (for greater) (ease)(and)(convenience)

(Lets you)(allows you) (approximately)(#)(seconds)(minutes) (to) leave the (room)(area)

Delay-activated fogger

Delayed (action) (activation) (fogging) (that) (makes it easy to get away)

Delayed-release fogger

(Easy to use)(No hassle)(delay) cap

Set-and-go cap

(Easy) (and) (convenient)

(Conveniently) lets you get away

Won't spray on you

No more breathing (wet) chemical fog

(Kills)(Fogs) (bugs)(fleas) dead (after you leave) (the) (house) (room) (area)

A small amount of (clear)(colored)(name of color) material will be slowly released,  
indicating that the (timer has been activated) (time delay) (delayed action) (timer) (has  
begun).

Read Label First [NOTE TO REVIEWER: This will be the EPA's Consumer Label  
Initiative Icon]

Read all sides of box

ACCEPTED  
With COMMENTS  
In EPA Letter Dated:

DEC 12 2011

Under the Federal Insecticide, Fungicide  
and Rodenticide Act, As amended, for the  
pesticide Registered under EPA Reg. No:

4822-229

ACTIVE INGREDIENTS:

Pyrethrins.....	0.500%
(S)-Methoprene.....	0.075%
Piperonyl butoxide, technical*.....	1.000%
N-octyl bicycloheptene dicarboximide.....	1.670%
OTHER INGREDIENTS.....	96.755%

Contains sodium nitrite

\*equivalent to min. 0.80% of (butylcarbityl) (6-propylpiperonyl) ether and 0.20% related compounds

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Additional Precautionary Statements on Back

NET WT.

Raid Fogger Formula V is designed for use whenever a flea (bug) infestation(s) occur(s) in your house. (For a complete flea control program, or for particularly heavy flea infestations, use Raid Fogger Formula V in conjunction with other Raid Flea Killer Plus products (Dog Spray, Yard Spray, Carpet and Room Spray).)

SHAKE WELL BEFORE USE

KILLS: Roaches, fleas, ticks, spiders, flies, mosquitoes, wasps, hornets, yellow jackets, silverfish, ants, gnats, waterbugs, earwigs, palmetto bugs, crickets and small flying moths. Use Raid Fogger Formula V for bug (flea) infestations in HOUSES, APARTMENTS, ATTICS AND GARAGES.

One (6 oz) can treats (4600 cubic feet) (of unobstructed space) (a room up to 25'x23' with an 8' ceiling).

One (5 oz) can treats (3,840 cubic feet) (of unobstructed space) (a room up to 24'x20' with an 8' ceiling).

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

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:**

**1) (Extinguish) (turn off) (all flames and pilot lights) (ignition sources) [EPA Pre-Approved Pictogram 4 representing "NO flames or pilot lights"]. [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. Do not use fogger in small confined areas, such as closets, 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. Do not use more than one fogger per room [EPA Pre- Approved Pictogram 1 representing “Do not use multiple canisters in a room”]. Use of a fogger in an enclosed space (or use of more than one fogger in a room) may cause the product to explode, resulting in injury to people or damage to property. CLOSE outside doors and windows. SHUT OFF fans and air conditioners.***

***Before You Fog:***

2) Open cabinets, cupboards, drawers, closets and doors in areas to be treated. REMOVE or cover exposed foods, dishes, utensils, food processing equipment and surfaces. [EPA Pre-Approved Pictogram 5 representing “Remove or cover exposed food”] REMOVE pets and birds, cover and turn off fish aquariums before spraying. 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).

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.

***To Start Fogging:***

4) SHAKE CAN WELL. (Break off and remove) (bend) 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. (A small amount of (clear)(colored)(name of color) material will be slowly released, indicating that the (timer has been activated) (time delay) (delayed action) (timer) (has begun)).

5) Set fogger on covered stand. **Vacate the treated house, individual apartment unit, or other structure immediately.** (Fogging will begin in approximately #(seconds)(minutes).) 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 2 hours.

***Airing Out:***

6) Keep treated area closed and **do not re-enter for at least two hours** [Pictogram representing “Do Not Reenter for (Two) (2) Hours” (clock)]. Before reoccupying area, open all doors and windows and allow treated area to air for 30 minutes. [EPA Pre-Approved Pictogram 6 representing “Air out the room before entering”]. Treated surfaces may be slippery when wet.

**STORAGE AND DISPOSAL**

STORAGE: Store in a cool, dry place away from heat or open flame.

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.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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. Apply only when no food is being prepared.

First Aid

Call a poison control center or doctor for treatment advice.

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately 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, preferably mouth-to-mouth if possible.

Have the product container 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 temperatures above 130° F. may cause bursting.

This product contains a highly flammable ingredient. It may cause fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.

Highly Flammable Ingredient  
Ingredienti Altamente Inflamabile

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

Questions? Comments? Call 800-558-5252 Weekdays 9-9 Eastern Time or Write Helen Johnson

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