

4822-452

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 K

**EPA Reg. No.:** 4822-452

**Application Dated:** August 2, 2011

**Decision Number:** 453143

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,

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

Enclosure:  
Stamped Label

4822-452

- 5/27/04 Stamped label
- 6/7/04 Amendment
- 10/31/05 Amendments – Revise Storage/Disposal, Add Claims and CLI “Read Label First” icon
- 7/15/09 Notification – “Sold by”
- 11/28/11 Response to EPA Fogger Comments and RED**

Accepted Brand names:

- Raid Fogger K (EPA name of record)
- Raid Concentrated Deep Reach Fogger (ABN)
- Raid Max Concentrated Deep Reach Fogger (ABN)
- House & Yard Line Raid Concentrated Deep Reach Fogger (ABN)

- (65) (75) % less chemicals (\*) vs. previous Raid 6 oz. formula
- (Outdoor) Fresh Scent
- No unpleasant odor
- Non-staining
- Won't leave a wet, messy residue
- Keeps killing for up to 2 months
- Kills (more) (insects) (bugs) (roaches) (and) (fleas) faster
- Kills (more) (insects) (bugs) (roaches) (and) (fleas) where they live and breed (hide)
- Kills (more) (roaches) (and) (fleas) (insects) (bugs) on contact
- Kills fast
- Kills long
- Kills (Fleas) (and) (Roaches) (and) (many) (other) (insects) (bugs) (see full list on label)
- Kills with residual action
- Kills: Roaches, Waterbugs, Palmetto Bugs, Fleas, Spiders, Ants, Crickets, Houseflies, Ticks, Black Carpet Beetles, Small Flying Moths, Saw-Toothed Grain Beetles, Rice Weevils, Pillbugs, Mosquitoes, Wasps, Hornets, Yellow Jackets, Gnats, Earwigs, Firebrats, Silverfish
- More powerful formula
- (Powerful) (Concentrated)(Super)(Power) (Fogger)
- Powerful (Extra Fine) Fog (Fogging Mist)
- Works in one hour
- Penetrates deep(er)
- (Penetrates deep(er)) (Concentrated)(!) to kill (more) (hidden) (bugs) (insects) (roaches) (and) (fleas) dead
- Penetrates deep(er) to kill (more) (bugs) (insects) (roaches) (and) (fleas) where they live and breed (hide)
- Penetrates into cracks and crevices to kill (roaches) (and) (fleas) (bugs) (insects) (where they live and breed).
- Penetrates into cracks, crevices, and carpet fibers (better)
- Reaches more (bugs) (insects) (roaches) (and) (fleas), so it kills more (bugs) (insects) (roaches) (and) (fleas)
- Micro Mist Seeks out (fleas) (and) (roaches) (insects) (bugs)
- Seeks out (hidden) (bugs) (insects) (roaches) (and) (fleas) (where they hide)

**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:  
4822-452

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Seeks out (roaches) (and) (fleas) (bugs) (insects)  
(PRODUCT NAME) (is specially concentrated for use against) (controls) heavy (bug)  
(insect) (flea) (and) (roach) infestations

Relieves infestations

(Concentrated) for heavy (roach) (and) (flea) (bug) (insect) infestations

Uses less packaging materials...(Creates) less waste

Designed for serious (heavy) (bug) (insect) (flea) (and) (roach) problems

Specially formulated

With Cypermethrin\*\*

Penetrating Micro Mist With Cypermethrin\*\*

House & Yard Line

Garden Center Size

(2) (Two) (Foggers) (Pack), (3) (Three) (Foggers) (Pack), (4) (Four) (Foggers) (Pack),  
(6) (Six) (Foggers) (Pack), (8) Pack

Buy 2 Get 1 Free!

Buy 3 Get 1 Free

Now 3 Foggers for the Price of 2!

Free Fogger

Why Use

Concentrated Fogger

Kills More Hidden Bugs

Controls Heavy Infestations

Instrucciones en Espanol dentro de la caja.

(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

(Kills)(Fogs) bugs 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 EPA Consumer Label Initiative  
icon.]

Read all sides of box.

(Powerful) (Concentrated)) (Micro Mist) (Formula)



For use in apartments, homes, attics, basements, cabins, garages, household storage areas, sheds, campers.

One (1.5 oz) (2.1 oz.) can treats (up to) (5000) (7000) (cu. ft.) (625) (875) (sq. ft) (of unobstructed space) (a room up to 25' x 25' with an 8' ceiling) (a room up to (25 x 35 with an 8' ceiling).

Apply this product only as specified on this label.

Do not use in food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in greenhouses where plants are grown for food.

ACTIVE INGREDIENT:

\*\*Cypermethrin..... 1.716%

OTHER INGREDIENTS:..... 98.284%

NET WT. 1.5 (2.1) oz.

Contains \_\_\_\_\_ (brand name) (foggers) (units) (3 Pack)

KEEP OUT OF REACH OF CHILDREN

CAUTION: SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON BACK

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.***

NOTE TO REVIEWER: Graphics and corresponding numbering are used with directions to promote clearer consumer understanding.]

**General Precautions and Restrictions:** Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the treated area during application. Exit area immediately and remain outside the treated area until the area is thoroughly ventilated and until aerosols, vapors and/or mists have dispersed.

***To Use This Product Correctly:***

***(Extinguish) (turn off) (all flames and pilot lights) (ignition sources) [EPA Pre-Approved Pictogram 3 Representing "Unplug and Turn Off Ignition Sources"] [EPA Pre-Approved Pictogram 4 Representing "NO Flames or Pilot Lights"]. 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 per room) may cause the product to explode, resulting injury to people and damage to property. **CLOSE outside doors and windows. SHUT OFF fans and air conditioners.**

**Before You Fog:**

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).

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:**

(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)).

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 hang-tag on the door to the treated area to alert family and others with access to the treated area not to enter for 4 hours [Pictogram Representing "Do Not Reenter for 4 hours" (Clock)].

**Airing out:**

**Do not re-enter for four hours.** Before reoccupying the 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"]. **If an odor is still detected additional ventilation is required. Do not allow adults, children or pets to enter the treated area until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.**

**STORAGE & DISPOSAL**

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

DISPOSAL: Do Not Puncture or Incinerate!



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If empty: This container may be recycled in the few but growing number of communities where aerosol can recycling is available. Before offering for recycling, empty the container by using the product according to the label. If recycling is not available, place in trash.

If partially filled: Call your local solid waste agency or 1-800-529-3394 for disposal instructions.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION: User safety recommendations.** May be harmful if swallowed or inhaled. Breathing spray mist may be harmful. Avoid breathing vapors. Causes moderate eye irritation. Avoid contact with skin, eyes and clothing. **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 immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.** May cause contact sensitization following repeated contact with the skin of some individuals. Wash with soap and water after handling. Do not remain in enclosed areas during use. Keep out of treated area for four hours. Ventilate enclosed area for 30 minutes before reoccupying. Remove pets and birds and cover and turn off fish aquariums before spraying. All food preparation surfaces should be covered during application and thoroughly cleaned after use.

**First Aid:**

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

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 by mouth to an unconscious person.

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

[Note to Reviewer: Boxed format and "bullets" will be used if label space permits.]

**PHYSICAL OR CHEMICAL HAZARDS**

Extremely Flammable. Contents under pressure. Keep away from fire, sparks and heated surfaces. 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 a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.

Highly Flammable Ingredient  
Ingrediente Altamente Inflamable

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

SATISFACTION GUARANTEED:

IF RAID FOGGER K does not provide effective (roach) (and) (flea) control, call toll-free 800-558-5252 (weekdays, 9:00 a.m. to 9:00 p.m. Eastern Time,) to arrange for a full refund.

[www.killsbugsdead.com](http://www.killsbugsdead.com)

Questions? Comments? Call 800-558-5252 or Write Helen Johnson  
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EPA Reg. No. 4822-452

EPA Est. No.

<Label on Individual Unit>

Raid Fogger K

ACTIVE INGREDIENT:

Cypermethrin..... 1.716%

OTHER INGREDIENTS:..... 98.284%

NET WT. 1.5 (2.1) oz.

KEEP OUT OF REACH OF CHILDREN

CAUTION: See outer container for additional precautionary statements and complete directions

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  
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EPA Reg. No. 4822-452

EPA Est. No.

[Front Panel]

# **FOGGER USED IN THIS ROOM TODAY**

## **DO NOT ENTER UNTIL**

\_\_\_\_\_ **(time)** ON \_\_\_\_\_ **(date)**

[Back Panel/Optional]

### **Hang Tag Instructions:**

Fill out and place hang-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 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 (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 Fogger K, EPA Reg. No. 4822-452**

**S C Johnson & Son, Inc., Racine, Wi 53403**

**For information or in emergency contact 800-558-5252**