

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 9 2002

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. Stuart McArthur S.C. Johnson & Son, Inc. 1525 Howe St. Racine, WI 53403

Subject:

Amendment Updating Disposal Instructions per PR Notice 2001-6

Raid #271 Ant & Roach Killer and Treatment

EPA Reg. No. 4822-271

Your Submission Dated February 14, 2002

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 subject to the comments below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

- 1. Revise the last sentence of the "If empty" disposal instructions to read: "If recycling is not available, place in trash." This change is consistent with the guidance provided by Amy Breedlove in her December 12, 2001 letter regarding alternative disposal language.
- 2. Add the following "Note To Physician" near (preferably below) the First Aid statements:

"Contains petroleum distillate - vomiting may cause aspiration pneumonia."

If you have any questions regarding this action, please contact Susan Stanton of my team at (703) 305-5218.

Sincerely,

George T. LaRocca Product Manager (13)

Insecticide Branch

Registration Division (7505C)

I Stanton for

Enclosure

S.C. JOHNSON

#271 RAID ROACH & ANT KILLER and TREATMENT

2/14/02 Storage & Disposal PR 2001-6

Alternate Brand Name:

Raid Outdoor Ant and Roach Killer

CLAIMS FOR USE ON EITHER FRONT OR BACK PANEL

Can be used around electrical equipment

Dielectric breakdown voltage of 32.5 kV

Dielectric breakdown voltage of 32,500 volts

Drives roaches out! Kills them dead!

Electrically non-conducting

For (indoor) (outdoor) use

Flushing action drives roaches from their hiding places so they cross treated areas and die

Strike before they sting.

Kills in seconds

Kills in 4 seconds

Kills larvae and pupae in nests

Kills on contact (for up to (2)(3)(4)weeks)(for weeks)

Kills roaches(ants)(insects)(bugs) (dead) before they enter your house (for up to

(2)(3)(4) weeks) (for weeks)

Kills (roaches) (dead) (for up to (2)(3)(4) weeks) (for weeks)

Keeps on killing (for up to (2)(3)(4) weeks) (for weeks)

Protects (kills) (keeps on killing) (for up to (2)(3)(4) weeks) (for weeks)

Kills bugs dead!

Kills the entire nest

Kills with residual action (for up to (2)(3)(4) weeks) (for weeks)

Kills wasps and hornets on contact

Kills wasps, hornets & yellow jackets (instantly) (on contact).

Repels roaches from problem areas with regular use

Repels ants from problem areas with regular use

Roach killer

Sprays 20 feet

Long-lasting (formula)

Kills (roaches)(waterbugs)(palmettobugs)(crickets)(spiders)(silverfish)(millipedes)

(centipedes)(ants)(earwigs)

Kills (a variety of) household bugs as listed (for up to (2)(3)(4)weeks)(for weeks)

No unpleasant odor

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

Garden Center Size

House & Yard Line

Lawn & Garden Size

Unscented

Country Fresh

Outdoor Fresh

ACCEPTED with COMMENTS In EPA Letter Dated;

APR

9 2002

Under the Federal Insecticide, Fungicide, and Redenticide Act, as amended, for the pesticide registered under EPA Reg. No.

ACTIVE INGREDIENTS:

Tetramethrin	0.20%
Permethrin	0.20%
OTHER INGREDIENTS*:	99.60%

^{*}Contains petroleum distillates

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Additional Precautionary Statements on Back NET WT. 12 OZ., 14 OZ., 17 OZ., 17.5 OZ., 340 g, 397 g, 482 g, 496 g

(Twist and snap off tab before spraying (w/graphic))

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

(FOR INDOOR USE:

FOR USE IN: Homes, apartments, basements, attics, garages, kitchens, bathrooms, and other household areas.

Hold container upright. Apply to surfaces only. Point spray opening toward surface to be sprayed and press button firmly. Hold about 12" from the surface being sprayed. Spray until surfaces are wet. Avoid excessive wetting of carpets, furniture, drapes and asphalt tile.

ROACHES, WATERBUGS: Initial Treatment: Spray thoroughly in cracks around baseboards, behind and beneath cabinets, refrigerators, sinks, stoves, around plumbing and other localized areas where roaches live and breed. When insects are driven out spray directly hitting as many as possible. Also spray around window and door frames if insects are entering from outside. Follow-up Treatment: Respray weekly all troublesome areas where roaches are seen or where the infestation was heavy. (After 3-4 weeks of "follow-up treatments" reapply only as needed.) ANTS: Apply to ant trails; also around doors, windows and wherever ants enter house. Repeat as necessary. SILVERFISH, CRICKETS, SPIDERS: Spray areas infested by these pests. Repeat as necessary.)

(FOR OUTDOOR USE:

To Kill paper wasps, yellow jackets, mud daubers, bald-face hornets, and bees: For best results, spray in early morning or early evening when insect activity is minimal. Stand safe distance from nest and not directly underneath. Hold can as upright as possible while spraying. Point spray opening toward nest with wind at your back. Spray until nest is thoroughly saturated to kill the entire nest population. Residual action will kill wasps and hornets which return to nest. Wait at least 24 hours before removing the nest. Do not apply to pets or contaminate feed, foodstuffs; and dishes or utensils. Avoid spraying vegetation directly. Avoid excessive wetting of asphalt.)

(Note to EPA reviewer: below are use directions that we request be considered as alternate directions for outdoor use.)

(For Outdoor use:

Point nozzle away from face. Hold can approximately (12-15 inches)(2-4 feet) from surface to be sprayed. For best results, spray when air is calm. Spray with wind if breeze is blowing. (Do not spray directly overhead.)

(Pests on outside surfaces of buildings:) To (control building infestations) (prevent entry) of (ants), (cockroaches)(waterbugs)(palmetto bugs) (crickets)
(spiders)(silverfish)(millipedes)(centipedes)(earwigs). (Spray foundation of building(s) where insects are active and may find entrance up to a height of 2-3 feet.) (Apply as a residual spray to outside surfaces of building(s) where insects tend to (congregate)(enter).) (Spray (screens), (window frames), (eaves), (porches), (patios), (garages) and (garbage areas) to prevent pest entry into (homes)(structure) (building)(house)(garage). (Apply as a barrier spray to point of pest entry into structure (building)(home)(house)(garage). Pay particular attention to windows and doorframes.) Repeat treatment every (4) (four) weeks.

(Crawling insects: To Control: ((ants)(cockroaches)(waterbugs)(palmetto bugs) (centipedes)(millipedes)(spiders)(crickets)(earwigs)(and) (silverfish), spray infested surfaces (of patio or picnic area) hitting as many pests as possible.) (Spray ant hills and trails for best control.) (Also spray legs of tables and chairs to repel ants.))

(Ants: Spray around ant trails and hills as necessary).

STORAGE: Store away from heat, sparks, and open flame in an area inaccessible to children. DISPOSAL: **Do Not Puncture or Incinerate!**

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, wrap the container and put in the trash.

If partially filled: Call your local solid waste agency or 1-800-558-5252 for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

CAUTION: Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Provide adequate ventilation of area being treated. Do not apply to pets or contaminate feed, foodstuffs, dishes or utensils. Cover and avoid spraying fish aquariums. Cover or remove exposed food, dishes, utensils and food handling equipment.

FIRST AID:

If On Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of vater for 15 – 20 minutes. 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 800-558-5252 for emergency medical treatment information.

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ENVIRONMENTAL HAZARDS: This product is extremely toxic to fish. Do not apply to water. Do not contaminate water by disposing of equipment washwaters**.

**(This statement to appear on the final printed labeling only if outdoor uses appear.)

PHYSICAL/CHEMICAL HAZARDS:

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. Do not place on stove, radiator or place where temperature exceeds 130°F.

CONTAINS NO CFCs OR OTHER OZONE DEPLETING SUBSTANCES. FEDERAL REGULATIONS PROHIBIT CFC PROPELLANTS IN AEROSOLS. (w/graphic)

www.killsbugsdead.com

Questions? Comments? Recycling Information? Call 800-558-5252 (Call 800-354-1451) or Write Helen Johnson ©1999 S.C. Johnson & Son, Inc. Racine, WI 53403-2236 USA All Rights Reserved EPA Reg. No. 4822-271 EPA Est. No. 4822-WI-1

