

4822-513

4/10/2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 10 2002

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mr. Ruben E. Mendoza
S.C. Johnson & Son, Inc.
1525 Howe St.
Racine, WI 53403

Subject: Amendment Updating First Aid and Disposal Instructions per PR Notices
2001-1 and 2001-6
Raid FIK Formula H1A
EPA Reg. No. 4822-513
Your Submission Dated February 25, 2002

Dear Mr. Mendoza:

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 comment 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. In the Disposal instructions for Commercial and Industrial use, revise the statement "Wrap container in several layers of newspaper and put in trash" to read: "Place in trash." Similarly, in the alternate Commercial/Industrial Disposal instructions per PR Notice 94-2, change "... wrap in several layers of newspaper and discard in trash" to read: "... place in trash." As discussed in PR Notice 2001-6, wrapping containers prior to disposal in the trash does not appear to provide reliable protection to sanitation workers and may result in accidental or unknown exposures. Our concern extends to all products, not just household use products.

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

Sincerely,

A handwritten signature in cursive script that reads "Susan L. Stanton, for".

George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Enclosure

RAID FIK FORMULA H1A

Raid Flying Insect Killer Formula 6 (Alternate Brand Name)

Claims for front / back panels

- New Formula
- New Country Garden Scent.
- New (Outdoor) (Mountain) (Country) (Spring) Fresh Scent.
- Clean, Pleasant Odor.
- KILLS BUGS DEAD!®**
- Kills Bugs (Fast) (In Seconds).
- Kills Flies and Their Eggs.
- Kills Fly Eggs.
- Kitchen Bug Killer.
- Kitchen Spray Kills Flying and Crawling Insects.
- Kills Flies and Mosquitoes.
- Kills Mosquitoes That May Carry Dengue.
- Kills Fast, Plus Keeps on Killing for Weeks.
- Keeps Killing for Weeks.
- Kills Flying Insects (for) (up to 4) Weeks.
- Gives Long-Lasting Control.
- Provides Residual Control (Around Doors and Windows).
- Kills on Contact.
- Fast Knockdown.
- Kills In Seconds.
- Water Based.
- No Oily Film.

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**
APR 10 2002
**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
4822-513**

Guaranteed to Work or Money Back (see back panel).

(For) Use (Both) Indoors and Outdoors.

For Use Throughout the House Including Kitchens, Bathroom, Bedrooms, Laundry Rooms and Basements.

For Use In Kitchens and Other Food Preparation Areas.

For Use Indoors and Outdoors.

For Use On Decks, Patios, In Sun Rooms and Garages (and Around Garbage Cans and Compost Piles).

For Use In: Kitchens, Bathrooms, Garages, Around Garbage Cans, In Non-Food Areas of Restaurants and Other Food Handling Establishments.

For Commercial and Industrial Use.

For Use In or Around: Homes, Horse Barns, Hotels, Industrial Installations, Motels, Office Buildings, Railroad Cars, Non-Food Areas of Restaurants, Schools, Truck Trailers, Warehouses.

For Use In Yards, Picnic and Camping Areas.

- Kills: Flies
- Mosquitoes
- Gnats
- Wasps (& Hornets)
- And Other Flying (And Crawling) Insects (See Back Panel)

ACTIVE INGREDIENTS:

Permethrin.....	0.10%
Tetramethrin.....	0.35%
d-cis/trans allethrin.....	0.10%
INERT INGREDIENTS.....	99.45%
(contains 0.10% sodium nitrite)	

KEEP OUT OF REACH OF CHILDREN

CAUTION: See additional precautionary statements on back.

NET WT. 4 - 20 OZ. (113g- 567g)

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Shake before using. Point spray nozzle away from face and press button, holding container as upright as possible.

(A) Do not apply to classrooms when in use.

[Statement (A) will be used on the product label only if a claim for use in schools is used.]

(B) Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

For use in non-food areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Not for use in federally inspected meat and poultry plants.

[Statement (B) will be used on the product label only if a claim for use in commercial food handling establishments and restaurants.]

TO KILL FLYING INSECTS:

INDOORS:

Remove pets, birds prior to application.

FLIES, MOSQUITOES, SMALL FLYING MOTHS, GNATS, FRUITFLIES:

[1] With RAID there is no need to spray directly at flying insects - the mist in the air will kill them. Close all doors and windows. Spray RAID up into the air with a sweeping motion, keeping about 3 feet from interior walls, fabrics and furniture, until the room is thoroughly misted. Do not remain in treated area. Keep room closed for 15 minutes. Ventilate room thoroughly before re-entry.

[2] With RAID there is no need to spray directly at flying insects - the mist in the air will kill them. Close all doors and windows. For the average size room (1000 cubic feet) spray in a slow sweeping motion for 8 to 10 seconds starting from the middle of the room and backing toward the door, directing the spray to all areas of the room. Keep spray about 3 feet from interior walls, fabrics and furniture. Do not remain in treated area. Keep room closed for 15 minutes. Ventilate room thoroughly before re-entry.

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

For fast knockdown, spray directly at insects, keeping about 3 feet from interior walls, fabrics, and furniture.

In kitchens, be sure to treat areas that may attract these insects such as around windows, sinks and garbage cans. Cover or remove exposed food, utensils and food handling equipment.

For residual control of insects, spray from a distance of about 18" screens and around doors and windows where insects enter the house. Also, spray screens and doorways on patios. It is recommended to check for potential staining and damage in an inconspicuous place before complete treatment.

WASPS, HORNETS, YELLOW JACKETS: Spray directly at stray wasps that enter building.

OUTDOORS:

FLIES, MOSQUITOES, SMALL FLYING MOTHS, GNATS, FRUITFLIES, BOXELDER BUGS:

To reduce annoyance of these insects, spray area when air is calm for best results. If a slight breeze is blowing, spray with the wind, allowing the spray to drift over the area to be treated staying at least 4 feet from plants and bushes. Allow a couple of minutes for product to take effect. Give special attention to breeding areas such as garbage cans and compost piles. Treat these areas from a distance of about 18" when possible. When spraying in garages be careful that spray does not contact painted surfaces of vehicles.

TO KILL CRAWLING INSECTS:

INDOORS:

Remove pets, birds prior to application.

FLEAS: Spray floors, floor coverings and sleeping quarters of pets. This product is not intended for direct application to animals.

ROACHES, WATERBUGS, SILVERFISH, FIREBRATS, CRICKETS, EARWIGS: Spray hiding places such as baseboards and floor boards, moist places, cabinets and other storage areas, behind bookcases, and openings around sinks, drains and pipes, hitting as many insects as possible. In kitchens, also spray around refrigerators, stoves and storage areas. When spraying by stoves, make sure pilot light is first turned off.

ANTS: Spray trails, hills, around doors, openings around pipes, window frames, and baseboards where ants crawl, hitting as many as possible. In kitchens, also spray around refrigerators, stoves and storage areas. When spraying by stoves, make sure pilot light is first turned off.

SPIDERS, CENTIPEDES, MILLIPEDES, SOWBUGS, PILLBUGS: Spray webs and places where these pests crawl. These insects tend to hide in dark moist areas. Hit as many as possible.

CARPET BEETLES: Hit these bugs directly with spray on sections of floor, baseboards, shelves and underside of carpets.

OUTDOORS:

FLEAS: Spray kennels, doghouses and places where animals rest, including porches and mats by doors. This product is not intended for direct application to animals.

CRICKETS, EARWIGS, CENTIPEDES, MILLIPEDES, SOWBUGS, PILLBUGS: Spray around doors, foundations and damp moist places where these insects hide, hitting as many as possible.

ANTS: Spray trails, hills, around doors, openings around pipes, and window frames where ants enter and crawl, hitting as many as possible.

SPIDERS: Spray webs and places where these pests crawl. Hit as many as possible.

STORAGE AND DISPOSAL:

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Homeowner Label

STORAGE: Store in an area away from heat or open flame and 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 (steel) aerosol can recycling is available. Before offering for recycling, empty the container (can) 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 1-800-558-552 for disposal instructions.



[For Reviewer: The Steel graphics symbol will be used if label space allows it.]

[For Reviewer: No Revisions per PR Notice 2001-6 were done on the following Disposal instructions since the following text is intended for Commercial and Industrial use.]

Commercial and Industrial Label

Do not contaminate water, food, or feed by storage and disposal.

STORAGE: Store in an area away from heat or open flame and inaccessible to children.

DISPOSAL: Do not reuse empty container. Wrap container in several layers of newspaper and put in trash. Do not incinerate or puncture container.

[Per PR Notice 94-2, the following Disposal statement may be used:]

DISPOSAL: 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 can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap in several layers of newspaper and discard in trash.]



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

[For Reviewer: Boxed and "bulleted" format will be used if label space permits; otherwise a paragraph format will be used.]

FIRST AID:

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

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

Homeowner Label - Do not apply directly to water.

Commercial and Industrial Label - Do not apply directly to water.

PHYSICAL OR CHEMICAL HAZARDS:

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

www.killsbugsdead.com

Questions? Comments?

Call 800-558-5252 or write

Helen Johnson

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EPA Reg. No. 4822-513

EPA Est. 4822-WI-1

