

14-10 14-10 14-10
MAR 08 1991

Robert V. Yocum
S.C. Johnson & Son, Inc.
1525 Howe St.
Racine, WI 53403

Dear Mr. Yocum:

Subject: Allethrin Registration Standard
4822-113 Johnson Raid Household Flying Insect Killer
4822-173 Raid Professional Strength Flying Insect
Killer Formula
4822-274 Raid Formula 274 Insect Killer
4822-277 Raid Formula 277 Insect Killer
✓ 4822-283 Raid House and Garden Bug Killer Formula 7
4822-303 Raid Flying Insect Killer Formula 9
Submission dated 3/25/88

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

For Reg. No. 4822-173, the label declaration of the active ingredient, sumithrin, must appear exactly as depicted in the pertinent Registration Standard.

For Reg. No. 4822-277, the lower limit on the Confidential Statement of Formula for the Alternate Formulation should equal 18.4%. As new labels are prepared, relocate your Storage and Disposal statement to the Directions for Use paragraph.

The second page of the Confidential Statement of Formula for Reg. No. 4822-283 was missing from your submission. Submit a complete Confidential Statement of Formula to complete your file.

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For Reg. No. 4822-303, delete (allyl homolog of Cinerin I) from the ingredient statement as it no longer accurately depicts the allethrin used in the product. In all cases, check your percentage declaration so that they total 100%; relocate the isomer ratio statements as substatements to the ingredient statement, and align percentage figures to the same margin.

Sincerely,

Rfm
Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

JOHNSON WAX

RAID
HOUSE & GARDEN
BUG KILLER
Formula 7

ACCEPTED
with COMMENTS
in EPA Letter Dated
MAR 08 1991

MAR 08 1991
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended for the pesticides
registered under EPA Reg. No.
4822-283

MAR 08 1991

T.D. 6.7 16/60

KILLS: Flies, Mosquitoes
Roaches, Ants, Fleas,
Small Flying Moths,
Centipedes, Gnats,
Water Bugs, Silver-
fish, Spiders, Wasps,
Sow Bugs, Carpet
Beetles, Crickets,
Confused Flour Beetles

KILLS: Chewing Insects
Aphids, White Flies
Spider Mites,
Kills Chewing Insects
Climbing Cutworms,
Japanese Beetles
that attack SALVIA
ROSES, GLADIOLA,
CHRYSANTHEMUMS,
MARIGOLDS, PETUNIAS,
SNAPDRAGONS, ZINNIA,
VERBENA, AGERATUM,
AFRICAN VIOLETS,
ENGLISH IVY

FOR
HOUSE
PESTS

FOR
GARDEN
PESTS

ACTIVE INGREDIENTS:

d-cis/trans allethrin	0.239%
3-phenoxybenzyl d-cis and trans 2,2-dimethyl-3-(2-methylpropenyl) cyclopropanecarboxylate	0.096%

*cis/trans isomer ratio: Max 25% (+) cis and Min. 75% (+) trans

INERT INGREDIENTS:	99.650%
(Contains 0.100% Sodium Nitrite)	

NET. WT. 13 oz.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements

BACK PANEL

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Keep out of reach of children. Do not remain in enclosed areas after use. Ventilate enclosed areas before returning. Avoid contamination of food and food stuffs. Remove pets, birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift from treated areas may be hazardous to organisms in adjacent sites.

PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure. Exposure to temperatures above 120 F. may cause bursting.

DIRECTIONS FOR USE

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

SHAKE BEFORE USING: Hold container as upright as possible, point actuator opening away from face and push button.

TO KILL HOUSEHOLD PESTS

FOR FLYING INSECTS: To kill flies, mosquitoes, small flying moths, gnats. Close all doors and windows. Point nozzle upward. Direct spray mist to all parts of the room especially windows and other light sources which attract these insects. Fill room with mist then leave the treated areas. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

TO KILL WASPS: Spray directly on stray wasps that enter buildings.

FOR CRAWLING INSECTS: To kill roaches, waterbugs, crickets, silverfish, spiders, sow bugs. Hold dispenser about 12 inches from surface being sprayed. Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes, and sinks, under refrigerators, baseboards, and storage areas. Spray directly on insects where possible.

FLEAS: Spray floors, floor covering and sleeping quarters of pets. Repeat as necessary.

CARPET BEETLES: Spray top and underside of rugs. Repeat as necessary.

ANTS: Spray trails, nest, doors, and window frames. Spray on ants where possible. Repeat as necessary.

TO KILL GARDEN PESTS & PROTECT ORNAMENTAL PLANTS
(Listed on Front Panel)

Spray garden plants when air is still and temperature is not above 90 F.

Spray with a slow sweeping motion about 36 inches from all plants. Avoid wetting -- a light spray kills pests effectively. Spray in short burst. Repeat application from time to time as long as insects are present.

Use with caution with tender foliage, young plants and new growth.

For adult White Flies and Spider Mites, be sure to direct spray to contact these pests. Thoroughly cover the infested area. Repeat applications as necessary.

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

DISPOSAL: Replace cap and discard container in trash collection. Do not incinerator or puncture.

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For additional information write Carol Hansen
S. C. JOHNSON & SON, INC.

1525 Howe Street
Racine, WI 53403

EPA Reg. No. 4822-283

EPA Est. No. 4822-WI-1