

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

20 APR. 1992

Mr. Robert V. Yocum  
S.C. Johnson & Son, Incorporated  
1525 Howe Street  
Racine, WI 53403

Dear Mr. Yocum:

Subject: Label Revision in Response to PR 91-7  
Raid Household Flying Insect Killer Formula 1  
EPA Registration Number 4822-139  
Raid Household Flying Insect Killer Formula 2  
EPA Registration Number 4822-162  
Raid Household Flying Insect Killer Formula 3  
EPA Registration Number 4822-172  
Raid Household Flying Insect Killer Formula 4  
EPA Registration Number 4822 173  
Submissions dated April 6, 1992

The respective 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 listed below. Submit one (1) copy of the final printed label for each respective product cited above prior to releasing the product for shipment.

1. Regarding product 4822-139:

- a. Delete the words "(allyl homolog of Cinerin 1)", which appear in the ingredients statement, from the product label.
- b. The compound name "Resmethrin" as an active ingredient label declaration is acceptable for use and preferable to the chemical name for this ingredient. Delete "(5-benzyl-3-furyl)...." from the ingredient statement and substitute the common name "Resmethrin".
- c. Delete the "related compounds" percentage from the product label and add this percentage to the total for "Resmethrin".
- d. Confirm that the precaution Flammable is appropriate for this pressurized formulation. The information reported for flammability does not support this statement.

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- e. Add the following statement as a footnote to the ingredients statement:

Contains petroleum distillate.

2. Regarding product 4822-162:

- a. The word "Resmethrin" which appears in the ingredients statement should be aligned to the same margin as the words "d-cis, trans allethrin".
- b. Add the precautionary text declared on the other Household Flying Insect Killers:

Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with eyes, skin, or clothing. In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists.

3. Regarding product 4822-172:

- a. Delete the chemical name for sumithrin "2,2-dimethyl-3-..." from the active ingredient statement and substitute the appropriate chemical name "3-phenoxybenzyl-(1RS, 3RS; 1RS, 3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate" (refer to the Agency letter of April 8, 1991).
- b. Add the following statement as a footnote to the ingredients statement:

Contains petroleum distillate.

- 4. For product 4822-173: the correct label declaration for sumithrin, as stated above in (3), should appear on the product label. Correct this discrepancy as per the Agency letter dated March 8, 1991.

Sincerely,



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

CONCURRENCES							
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REMOVED PROFESSIONAL STRENGTH

3) 4

JOHNSON WAX  
RAID HOUSEHOLD FLYING INSECT KILLER FORMULA 4

KILLS HOUSEFLIES SO FAST YOU CAN SEE THEM FALL!

ACTIVE INGREDIENTS:

d-cis, trans Allethrin 0.480%

3-phenoxybenzyl d-cis and trans 2,2-dimethyl-

3-(2-methyl propenyl)cyclopropanecarboxylate 0.072%

INERT INGREDIENTS: 99.448%

(Contains petroleum distillate and 0.10% sodium nitrite)

Agency letter of March 8, 1991

NET WT. 15 OZ.

KEEP OUT OF REACH OF CHILDREN  
CAUTION

See back panel for additional precautionary statements.

RAID HOUSEHOLD FLYING INSECT KILLER FORMULA 4

KILLS HOUSEFLIES SO FAST YOU CAN SEE THEM FALL!

ACCEPTED with COMMENTS to EPA Letter Dated 20 APR 1992 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4882-173

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 upright. Point spray opening away from face and press button.

HOUSEFLIES, MOSQUITOES, SMALL FLYING MOTHS, GNATS: Most effective when sprayed directly on flies. You can clear entire room in minutes by spraying upwards in sweeping movement (4 seconds for average room of 1000 cubic feet) staying about 3 feet from walls, fabrics and furniture. Keep doors and windows closed for 15 minutes. Do not remain in treated area. Ventilate after treatment.

ROACHES, WATERBUGS, SILVERFISH, CRICKETS: Spray hiding places such as baseboards and floorboards, moist places, openings around sinks, drains and pipes, behind bookcases, cabinets and other storage areas hitting as many insects as possible. Repeat application as necessary.

ANTS: Spray trails, hills, around windows and sills and openings around pipes and baseboards where ants crawl hitting as many as possible. Repeat applications as necessary.

STORAGE: Store in an area inaccessible to children.

DISPOSAL: Do not reuse empty container. Replace cap and discard container in trash. Do not incinerate or puncture.

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

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists.

Do not remain in enclosed areas after use. Ventilate enclosed areas before returning. Avoid contamination of food and foodstuffs. Remove pets, birds, and cover fish aquariums before spraying.

**STATEMENT OF PRACTICAL TREATMENT**

**IF INHALED**, remove victim to fresh air. **IF ON SKIN**, wash contaminated skin promptly with soap and warm water. **IF IN EYES**, flush with plenty of water. Get medical attention if irritation persists.

**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 OR CHEMICAL HAZARDS**

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

Questions? Comments?

Call 800-558-5252

Weekdays 9-5 Eastern time

or Write Helen Johnson

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EPA Reg. No. 4822-173

EPA Est. 4822-WI-1

U.S. Pat. 3,159,535