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S.C. Jonnson & Son, Inc. 1525 Howe Street Racine, WI 53403 BEST AVAILABLE COPY

Attention: Robert V. Yocum

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Subject: Resmethrin Registration Standard Raid Yaid Guard Outdoor Fogger

EPA Registration No. 4822-99

Raid Professional Strength Plying Insect Kilier II

EPA Registration No. 4822-162

Raid House & Garden Bug Killer All Seasons Formula

EPA Registration No. 4822-163

Your Submissions Received June 8, 1989

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.

Sincerely yours,

Phil Hutton
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure 62449:I:A-4:Johnson:L17-1:KEVRIC:01/17/91:PERM:CL:WO:LK:CL

JOHNSON WAX

HOUSE & GARDEN BUG KILLER ALL SEASONS FORMULA

KILLS: Houseflies, Mosquitoes, Roaches, Ants, Centipedes, Fleas, Gnats, Silverfish, Spiders, Sow Bugs, Ear Wide Stain mites and as a contact spray for flying Wasps.

KILLS: Aphids, Exposed Thrips, Adult Whiteflies, Two Spotted Mites, Japanese Beetles, Leafhoppers, Spittle Bugs That Attack: PEONIES, IRIS, IVY SNAPDRAGONS, AFRICAN VIOLETS, GERANIUMS, CHRYSANTHEMUMS, DAISY, AGERATUMS, MARIGOLDS, BROAD LEAF ACACIA, PALM, ZINNIA, DAPHNE, TOYAN, QUEEN SAGO, BEGONIAS, DOG WOOD, MIMOSA, TABIRA, PHILODENDRON, SMALL RHODODENDRONS, SPIREA, VIBURNUM, EUNOYMUS, FORSYTHIA, AND ALTHEA

- O HELPS PROTECT YOUR TREES FROM GYPSY MOTH CATERPILLARS
- THE KILLING BARRIER CATERPILLARS CROSS AND DIE
- O KILLS GYPSY MOTH CATERPILLARS WITH RESIDUAL ACTION
- O TO KILL GYPSY MOTH CATERPILLARS USE WITH RAID TREE GUARD BAND
- O HELPS CONTROL GYPSY MOTH CATERPILLARS -- EVEN ON BIG TREES

### ACTIVE INGREDIENTS:

Resmethrin: ([5-(phenylmethyl)-3-furanyl] methyl 2,2-dimethyl-3-(2-methyl-1-propenyl) cyclopropanecarboxylate)\*
d-trans Allethrin

0.200%

0.150%

INERT INGREDIENTS:
(Contains 0.098% Sodium Nitrite)

99.650%

\*cis/trans isomer ratio Max. 30% ( $\pm$ ) cis and Min. 70% ( $\pm$ ) trans

NET WT. 13 1/2 OZ. - 16 1/4 OZ.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautionary Statements

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# RAID HOUSE & GARDEN BUG KILLER ALL SEASONS FORMULA

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing. 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. Do not puncture or incinerate container. Exposure to temperatures above  $130^{\circ}$  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.

CHILD GUARD CAP. To SPRAY, remove tamper-proof tab on front of spray cap. Look into hole on top of cap and turn cap until white mark appears. To LOCK turn cap until white mark disappears.

SHAKE BEFORE USING: Point spray nozzle away from face and press button, holding container as upright as possible.

TO KILL HOUSEHOLD PESTS: FOR FLYING INSECTS: Flies, mosquitoes, and gnats. Close doors and windows and spray up in the air witing sweeping motion. Keep about three feet away from walls, fabrics and furniture. Fill room with mist. Do not remain in treated; area. Keep room closed for at least 15 minutes. Ventilate room when completed.

WASPS: Spray directly at stray wasps that enter buildings.

FOR CRAWLING INSECTS: Roaches, earwigs, sowbugs, silverfish,, spiders, centipedes, and grainmites. Spray thoroughly into hiding places such as cracks and crevices, around pipes and baseboards, hitting as many bugs as possible. Repeat as necessary.

ANTS: Spray trails, nests and points of entry. Spray ants where possible. Repeat as necessary.

FLEAS: To reduce infestation, thoroughly spray the animals bedding and other resting areas. Treat these areas at the rate of two seconds per linear foot keeping 12-18 inches away. Also spray entire inside surface of dog house. Repeat as necessary.

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

Spray only when air is still. Use spray with slow sweeping motion about 18 inches from infested plants. Spray in short burst of from one to three seconds. Direct spray to all sides of foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control. Spray rows at the rate of 1 foot per second.

Use with caution on Azaleas, Junipers, Roses (including Hybrid Tea Roses). Flowering Quince, Ash and Camellias. These plants may be subject to leaf or flower burn under certain conditions of use.

For adult White Flies and Two Spotted Mites, be sure to direct spray to contact these pests. Thoroughly cover the infested area. Use several repeat applications at two day intervals if necessary.

TO KILL GYPSY MOTH CATFRPILLARS: When trees begin to show leaves in Spring, or when caterpillars are first observed, place RAID TREE GUARD BAND around tree, approximately 5-6 feet above ground level. Spray exposed surface of band completely and evenly all the way around tree with RAID HOUSE & GARDEN ALL SEASONS FORMULA. Do not apply spray directly to tree. Reapply every 7 days or as necessary. Reapplication after heavy rainfall is recommended. Continue treatments as long as caterpillars are present.

TO AID IN PREVENTING REINFESTATION OF TREES: Use RAID TREE GUARD SYSTEM following the above directions.

STORAGE: Store in an area inaccessible to children.

DISPOSAL: Do not reuse empty container. Wrap container and rut in trash collection.

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For additional information write Carol Hansen
or call Toll Free 800-558-5252, Weekdays 9-5

Eastern Time.

S. C. Johnson & Son, Inc.

Racine, WI 53403

EPA Reg. No. 4822-163 EPA Est. No. 4822-WI-1