

PL 5887-115
JAN 30 1991

Mr. Jon M. Gehring
Wilbur-Ellis Company
P.O. Box 9518
Fresno, CA 93792

Dear Mr. Gehring:

Subject: Resmethrin Registration Standard
Black Leaf Roach & Ant Killer Pressurized Spray
EPA Registration No. 5887-113
Black Leaf House & Garden Pressurized Spray
EPA Registration No. 5887-114
Black Leaf Fly & Mosquito Pressurized Spray
EPA Registration No. 5887-115 ✓
Black Leaf Cockroach & Ant Killer
EPA Registration No. 5887-117
Black Leaf Wasp & Hornet Pressurized Spray
EPA Registration No. 5887-119
Black Leaf Yard & Patio Fogger
EPA Registration No. 5887-101
Your Submissions Dated December 13, 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.

Refer to the Registration Standard concerning the declaration of Resmethrin.

For the pressurized container products, as new labels are prepared, delete "If damaged or leaking, soak up and wrap waste, then dispose of as below" from STORAGE AND DISPOSAL. This does not appear appropriate for pressurized containers. For aerosols, you may also remove the sentence referring to equipment wastewaters under ENVIRONMENTAL HAZARDS.

62450:I:A-4:Johnson:L17-11:KEVRIC:01/24/91:PERM:CL:WO:EK:DD

For EPA Registration No. 5887-115, add "Contains petroleum distillate" as a substatement to the ingredient statement.

Sincerely yours,



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

Enclosure

Black Leaf (R)

Fly & Mosquito

Pressurized Spray

KILLS: Houseflies, mosquitoes, gnats, wasps, roaches, earwigs, two spotted mites, sowbugs, spiders, centipedes, ants, deer flies, horse flies, aphids (plant lice), leafhoppers, exposed thrips, adult whiteflies, plant bugs, Japanese beetles, spittlebugs.

ACTIVE INGREDIENTS:

+Resmethrin ([5-phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate)*	0.200%
Related compounds.....	0.028%
d-trans Allethrin (allyl homolog of Cinerin I)	0.150%
Related compounds.....	0.012%
INERT INGREDIENTS.....	99.610%
TOTAL.....	100.000%

*Cis/trans isomers ratio: max. (+-)cis and min. 70% (+-)trans.

+U.S. Patent No. 3,465,007

HOUSEHOLD USE ONLY
EPA Reg. No. 5887-115
EPA Est. No.

KEEP OUT OF REACH OF CHILDREN
CAUTION

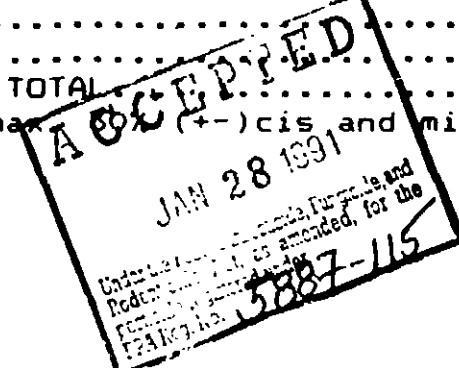
See additional precautionary statements on back panel
NET WT 12 OZ (340 g)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contact with eyes, skin, or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Remove pets and birds, and cover fish aquariums before spraying. Cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces. Do not use on edible crops.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Do not contaminate water when disposing of equipment washwaters.



PHYSICAL/CHEMICAL HAZARDS

Contents under pressure. Do not puncture. Do not use or store near heat or open flame. Exposure to temperatures above 130°F (54°C) may cause bursting. Never throw container into fire or incinerator.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Shake well before each use. Remove protective cap. Aim spray opening away from persons. Push button to spray.

HOUSEHOLD PESTS

Kills GNATS, HOUSEFLIES, and MOSQUITOES: 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 the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed.

Kills CRAWLING INSECTS (Centipedes, Earwigs, Grain Mites, Roaches, Silverfish, Sowbugs, and Spiders):

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. Repeat at necessary.

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

OUTDOORS—TO REDUCE ANNOYANCE FROM FLYING INSECTS

Reduce Deerflies, Flying Moths (Millers), Gnats (Midges), Horseflies, Houseflies, and Mosquitoes by spraying their resting areas. Follow precautions listed above. Hold container 18 to 24 inches (1/2 to 2/3 m) from shrubs, bushes, and grassy areas. Spray these areas with a slow, sweeping motion at the rate of from 1 to 3 seconds per cubic yard (3/4 m³) of space, while moving away from the treated areas. To reduce annoyance from these flying insects, treat open porches and patios in a similar manner. Spray only when the air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

OUTDOORS—TO PROTECT ORNAMENTAL PLANTS

To kill Aphids, Japanese Beetles, Leafhoppers, Plant Bugs, Spittlebugs, exposed Thrips, Two-spotted Mites, and adult Whiteflies on althea, dogwood, euonymus, forsythia, Hemlock, locust, maples, mimosa, oaks, palm, pines, smaller rhododendrons, spirea, spruce, toyon, and viburnum: and Mimosa Webworm larvae on mimosa: Spray directly on insects. Hold container 18 inches (1/2 m) from the infested plants. Spray in short spray bursts of 1 to 3 seconds, or spray at the rate of one linear foot (1/3 m) of growth per second. Direct spray to all sides, covering foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

Spray ageratums, broad leaf acacia, chrysanthemums, daisy, daphne, fatshedera, geraniums, iris, ivy, marigolds, nasturtiums, peonies, queen sago, snapdragons, tobira, and zinnia for control of Aphids, Japanese Beetles, Leafhoppers, Plant Bugs, Spittlebugs, exposed Thrips, and adult Whiteflies. Spray as directed above. For Two-spotted Mites and adult Whiteflies, be sure to direct spray to contact these pests. Thoroughly cover the infested area. Use several repeat applications at two day intervals if necessary. USE WITH CAUTION on ash, azaleas, camellias, flowering quince, junipers, and roses (including hybrid tea roses). These plants may be subject to leaf or flower burn under certain conditions of use.

NUISANCE PESTS-ON OR ENTERING BUILDINGS

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

HORNETS AND WASPS: Application should be made in late evening, when insects are at rest. Spray liberally into hiding and breeding places, contacting as many insects as possible. Repeat as necessary. Spray directly on stray hornets and wasps that enter buildings.

SPIDERS: Direct short bursts of spray on spiders and repeat as necessary.

EARWIGS: Spray directly on earwigs in crevices and other hiding places on outdoor porches, patio floors, and doorway entrances.

STORAGE AND DISPOSAL

General: Do not contaminate water, food, or feed by use, storage, or disposal. If damaged or leaking, soak up and wrap waste then dispose of as below.

Storage: Keep in a cool, dry, locked area away from flames, sparks, sunlight, and other sources of heat or ignition. Containers heated above 130°F (54°C) may burst.

Disposal: Refasten protective cap on container, securely wrap in several layers of newspaper, and discard in trash. Do not incinerate or puncture.

DISTRIBUTED BY

BLACK LEAF PRODUCTS, A Division of Wilbur-Ellis Co.
BUCKNER, KENTUCKY 40010
B-1289 Made in U.S.A.

UPC CODE #76842 00430