

10900-86

8/13/2001

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

AUG 13 2001

Ms. Jamie Zajac
Sherwin-Williams Consumer Group
601 Canal Road
Cleveland, OH 44113

Subject: Label Amendment, Response to Agency Letter Dated May 31, 2001
887 Multi-Use Insecticide Spray
EPA Reg. No. 10900-86
Your Submission Dated July 30, 2001

Dear Ms. Zajac:

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 of the labeling is enclosed for your records. If you have any questions regarding this letter, please contact Linda Werrell Gerber of my team at (703) 308-8033.

Sincerely,

A handwritten signature in cursive script, appearing to read "George T. LaRocca".

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division

Enclosure

887 Multi-Use Insecticide Spray

- Kills Lice & Their Eggs on Bedding and Furniture
- Also Controls Fleas and Ticks
- Not For Use on Humans
- Controls Residential, Industrial and Garden Insects
- For Use on Dogs and on Premises to Control Fleas and Ticks
- An Aqueous, Stable Micro Emulsion
- Controls Pests For Up to Four Weeks
- Contains the Synthetic Pyrethroid Permethrin
- Kills Lice & Their Eggs
- Contains no CFCs or other ozone depleting substances
- Federal regulations prohibit CFC propellants in aerosols
- Controls Fleas & Ticks on Dogs for 14 Days

Active Ingredient:

*Permethrin..... 0.50%

Other Ingredients:.....99.50%

Total.....100.00%

* (3-phenoxyphenyl)methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate (Cis/Trans ratio: Min. 35% (+/-) cis and Max. 65% (+/-) trans.)

EPA Reg. No. 10900-86

EPA EST. NO. 10900-OH-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautionary statements.

COMMENTS
Date: _____ oz. _____ g net wt.
 AUG 13 2001
 Insecticide,
 Act.,
 Fungicide
 registered under EPA Reg. No.
 10900-86

ACCEPTED
with COMMENTS
In EPA Letter Dated:
 AUG 13 2001
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.
 10900-86

Contains the synthetic pyrethroid permethrin. Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols. Kills lice and their eggs, fleas and ticks. For use on garments, bedding, furniture, carpeting, upholstery and other inanimate objects infected with lice.

May be used on ornamental plants, as well as a multi-purpose spray in small ornamental gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas. Effective when used as directed against Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites and Army Worms.

May be used in nonfood areas of food handling establishments. Nonfood areas are 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).

DIRECTIONS FOR USE

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

Do not use in food areas of food handling establishments, restaurants or other areas where food 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. Do not use this product in or on electrical equipment due to the possibility of shock hazards.

In the home, all food processing surfaces and utensils must be covered during treatment or thoroughly washed before use. Exposed food must be covered or removed.

SHAKE WELL BEFORE USING. Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove birds and cover fish aquariums before spraying.

Houseflies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Blow Flies, and Small Flying Moths: Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Repeat treatment every four weeks or as infestation warrants.

Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebrats, Crickets, Scorpions, Spiders, Millipedes, Centipedes, Sowbugs and Pillbugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Repeat treatment every four weeks or as infestation warrants.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat treatment every four weeks or as infestation warrants.

Indian Meal Moths, Angoumois Grain Moths: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat treatment every four weeks or as infestation warrants.

Exposed stages of Confused Flour Beetles, Saw-Toothed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites: Spray into cracks and crevices, processing and handling equipment, around cartons or containers or other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Repeat treatment every four weeks or as infestation warrants. Infested stored food products in the home must be disposed of.

Carpet Beetles: Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment every four weeks or as infestation warrants.

Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment every four weeks or as infestation warrants.

To Control Clothes Moths and Carpet Beetles on wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storage areas, directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining.

In Animal Quarters and Milk Rooms: For rapid control of **House Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees and Small Flying Moths,** remove animals prior to spraying. Close windows and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.

To Treat Livestock: To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of **Stable Flies, Horse Flies, Deer Flies, Face Flies, House Flies, Horn Flies, Mosquitoes, and Gnats:** Spray about 3 seconds on each side, being careful to spray back, withers and forelegs thoroughly. To protect from **Face Flies,** spray the face and head, but do not spray into eyes. Repeat treatment every four weeks or when flies are troublesome.

For Swine: Do not ship animals for slaughter within 5 days of last treatment.

To Control Blood Sucking Lice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every four weeks if required.

To Control Poultry Lice: Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

To Control Bedbugs and Mites in Poultry Houses: Spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

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Fleas and Ticks (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, and window and door frames. Infested upholstered furniture may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

To Control Fleas, Ticks and Lice on Dogs: Starting at the tail, stroke against the lay of the hair, spraying the parted fur in short bursts, directly behind the hand to insure penetrating the coat. Dampen the fur up to the head. Repeat application in 14 days if necessary to control infestations.
Note: Do not use on puppies less than four weeks old.

To Kill Lice and Louse Eggs: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all sprayed articles to dry thoroughly before use.

For the Control of Garden Insects: For use on roses, dahlias, asters and other ornamentals to kill Japanese Beetles hit by spray as well as Whiteflies, Aphids, exposed Thrips, Spiders, Spotted Mites and Leafminers.

May also be used on other plants such as African violets, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, rhododendroms, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

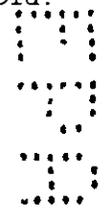
When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90° F. Contact insects directly whenever possible. Repeat treatment every four weeks or as infestations warrant.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. May be absorbed through skin. Avoid inhalation of spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. This product is not for use on humans. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

Animals: Do not spray directly in/on eyes, mouth or genitalia of pets. Do not treat or cause exposure to puppies less than four weeks old.



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Environmental Hazards

This product is toxic to fish. Do not apply directly to water.

FIRST AID

If Inhaled

- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably, mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

If in Eyes

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further 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 further treatment advice.

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

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.

Storage and Disposal

Pesticide Storage: Store in a cool, dry area. Do not transport or store below 32° F.

Pesticide Disposal: Wrap container in several layers of newspaper and dispose of in trash. Do not incinerate or puncture.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Optional Disposal Statement:

Disposal: 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 can by using the product according to the label.. (Do not Puncture!) If recycling is not available, wrap the container and discard in the trash.

Sherwin-Williams
601 Canal Road
Cleveland, OH 44113