

10900-86

5/31/2001



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

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OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

MAY 31 2001

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

Subject: Compliance with PR Notice 2001-1  
887 Multi-Use Insecticide Spray  
EPA Reg. No. 10900-86  
Your Submission Dated March 22, 2001


Dear M. Zajac:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable, provided you make the labeling changes indicated below prior to release for shipment of the product bearing the amended labeling:

1. Revise CFC statement on front panel to include: "Federal regulations prohibit CFC propellents in aerosols".
2. Revise all retreatment statement so as to provide a minimal time interval between treatment.
3. Submit a revised Data Matrix to include product performance (efficacy) data you are using to support this product.
4. Under the general statements for this product: revise the sentence beginning, "For use only on garments..." because this label includes directions for use for the control of lice on both livestock and on dogs.
5. Under IN ANIMAL QUARTERS AND MILK ROOMS: add the phrase, "Remove animals prior to spraying".
6. Under TO CONTROL FLEAS, TICKS, AND LICE ON DOGS: revise the statement under NOTE to read: "Do not use on puppies less than four weeks old".

Submit two copies of your final printed labeling before you release this product for shipment. 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,

  
George T. LaRocca  
Product Manager 13  
Insecticide Branch  
Registration Division

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## 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
- Controls Fleas & Ticks on Dogs for 14 Days

Active Ingredient:

\*Permethrin..... 0.50%

Other Ingredients:.....99.50%

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.

ACCEPTED  
with COMMENTS  
In EPA Label dated:  
MAY 31 2001

\_\_\_\_ oz. \_\_\_\_ g net wt.

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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).

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

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

**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 as necessary.

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

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**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 application as necessary.

**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 application as necessary. Infested stored food products in the home should be disposed of.

**Carpet Beetles:** Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary.

**Bedbugs:** Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

**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**, 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 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 3 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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**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.

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 as infestations occur.

## 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.

### 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.

Company Name

