UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

300 5477590

Ms. Jaime Zajac Sherwin Williams Company 31500 Solon Road Solon, Ohio 44139-3528

Dear Ms. Zajac:

Subject: Amendment- label revisions

887 Multi-Use Insecticide Spray EPA Registration No. 10900-86

Your submission dated November 8, 1994

This amendment referred to above, submitted in connection with registration under FIFRA section 3(c)(7)(a), is acceptable, provided that you:

- a. Under ENVIRONMENTAL HAZARDS change "Do not apply directly to any body of water." to "do not apply directly to water." Also you may delete the statement referring to equipment washwaters since this product is a self-contained unit.
- b. Under **DIRECTIONS FOR USE** change "DO NOT USE ON ELECTRICAL EQUIPMENT" to "Do not use this product in or on electrical equipment due to the possibility of shock hazards.".
- c. On the front panel qualify plants and small gardens with the word ornamental i.e. "ornamental plants", "small ornamental gardens".

d. Under Precautionary Statement delete the referral statement to EPA registered product labeled for use on

humans since these productions no longer registered by							
SYMBOL EPA	but regulated by	DA.					
SURHAME)							
BATE SOLCE		<u> </u>					

f. On the front panel either change "Contains no CFC." to read "Contains no CFCs or other ozone depleting substances or delete "Contains no CFC.".

A stamped copy of the label is enclosed for your records.

Sincerely,

George T. LaRocca Product Manager (13) Insecticide-Rodenticide Branch Registration Division (7505C)

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
- Controls Fleas & Ticks on Dogs for 14 Days

Active Ingredient:

*Permethrin	 50%
Inert Ingredients:	 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

KEEP OUT OF REACH OF CHILDREN

CAUTION

See rear panel for additional precautions.

887 Multi-Use Insecticide Spray

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 only on garments, bedding, furniture, carpeting, upholstery and other inanimate objects infected with lice.

May be used on plants, as well as a multi-purpose spray in small 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 Mitek, 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).

ACCEPTED

with COMMENTS
in EPA Letter Dated

2-2-MAY-1995

Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

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 ON ELECTRICAL EQUIPMENT.

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.

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 reazle in constant motion. Repeat treatment as necessary.

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 as necessary.

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

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 Paetles, 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 a 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 Cloches 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.

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.

Yo 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 weekly if necessary to control infestations. Note: Not recommended for 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 squre 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 as infestations occur.

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. If lice infestations should occur on humans, use an EPA registered product labeled 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 cenitalia 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 any body of water. Do not contaminate water when disposing of Wquipment washwaters.

Statement of Practical Treatment

If Inhaled: Remove affected person to fresh air. Apply

artificial respiration if indicated.

If in Eyes: Flush with plenty of water. Contact a physician if

irritation persists.

If on Skin: Wash affected areas immediately with soap and water.

Get medical attention if irritation persists.

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^{0} F may cause bursting.

Storage and Disposal

Store in a cool, dry area. Do not transport or store below 320 F. 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.

EPA Est. No. 10900-OH-1, 33915-MI-1, 10900-CA-1

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 acording to the label.. (Do not Puncture!) If recycling is not available, wrap the container and discard in the trash.

