NOV 2 0 1991

Mr. Jan Brill Fairfield American Corporation 809 Harrison Street Frenchtown, NJ 08825

Subject: Label Revisions

Pyrenone General Purpose Aqueous Insecticide

EPA Registration #4816-479 Submissions: November 12, 1991

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

The claim that this is a new product is not warranted. The product remains the same, even if the some label claims have changed. Remove "New" from the Alternate Front Panel Plugs for Consumer Type Labeling.

Sincerely,

Richard F. Mountfort
Product Manager 10

Insecticide & Rodenticide Branch Registration Division (H7505C)

RSB

PYRENONE®

GENERAL PURPOSE AQUEOUS INSECTICIDE

EPA REG. NO. 4816-479

EPA EST, NO. 279-NY-1

- * A Concentrated Pyrenone® Micro Emulsion
- * Clear Stable Leaves no oily or objectionable residues
- * Effective, Fast Acting Insecticide
- * Kills and Repels Biting Files
- * For use in Homes, Institutions, Restaurants, Food Processing Plants, Dairies, Livestock and Outdoors for Mosquito Control
- * For Control of Fleas and Brown Dog Ticks on Premises and on Pets
- * Apply with Conventional Mechanical or Compressed Air Equipment
- * Multi-purpose
- * Multi-bug killer
- ※ Kills crawling & flying insects on contact
- * Contains natural [pyrethrin] [insecticide] derived from flowers
- * Water based
- * Plant Spray Bug Killer
- * House & Garden Insect Killer
- * Flying & Crawling Insect Killer

ACTIVE INGREDIENTS

Pyrethrins	0.10%
*Piperonyl Butoxide, Technical	
NERT INGREDIENTS	
	100 00%

*Equivalent to min. 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds.

PYRENONE - Registered Trademark of Fairfield American Corporation.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional cautions

NET CONTENTS



FAIRFIELD

AMERICAN
CORPORATION
201 ROUTE 17 NORTH, RUTH

201 ROUTE 17 NORTH, RUTHERFORD, NJ 07070

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DIRECTIONS FOR USE

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

GENERAL USE DIRECTIONS

INDOOR APPLICATION:

The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned with potable water before using.

Vacate treated areas and ventilate before reoccupying.

For maximum effectiveness, a combination of spot, surface treatment and fogging is recommended.

SURFACE SPRAYING: To control Cockroaches, Palmetto Bugs, Ants, Silverfish, Spiders, Crickets, Clovermites, Cheese Mites, Earwigs, Sowbugs, Boxelder Bugs, Centipedes, Granary Weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Sawtoothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drugstore Beetles, Meal Worms, Grain Mites and Cadelles: Use a good sprayer adjusted to a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers, behind and beneath sinks, stoves, refrigerators and cabinets, along baseboards, around door and window frames, into dark comers and in and around garbage compactors, garbage chutes and cans. For Silverfish, spray bookcases. For Ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

In case of infested foods in cabinets, dispose of the infested material. Remove all contents and clean thoroughly. Spray interior surfaces of empty cabinets thoroughly. After spray has dried, cover shelves with paper or otherwise protect foods from direct contact with sprayed surfaces.

To control *Carpet Beetles:* Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

To control *Bedbugs:* Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.

PET AREAS: To control *Fleas* and *Brown Dog Ticks* on premises: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be placed in

animal quarters following animals is recommended. R

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FOGGING: To kill exposed named crawling insects, use cubic feet of space. Contact

ON LIVESTOCK: To prote Files, House Files, Mosq. sufficient to wet the surface

To control **Stable Files, Ho** rate of 2 ounces per adult anily. Repeat treatment daily of tinued protection.

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FLEAS AND TICKS ON DO animal's head, avoiding the Make sure the animal's entiunder body and tail. While swill penetrate the skin. Makeontact with genitalia. Repe

CONT

ADULT MOSQUITO CONTROL: Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where Mosquitoes may rest (low, marshy places, stagnant pools or ponds and shore lines). Apply at a rate of 2.5 pints per acre (0.1 ounce per 100 square feet). Using truckmounted conventional misting equipment such as Rotomist® models 51C, 91 or 100HT traveling at 5 m.p.h. to treat a 300 foot swath calibrate equipment to deliver 0.9 gallon per minute.

OUTDOORS: (Camping, fishing, hunting) - Spray outer clothing and surroundings. Repels Biting Files, Mesquitoes, Midges and Gnats. If sprayed every hour or so, will aid in keeping surroundings free from Moscultoes. If in rare cases skin irritation results, avoid continued contact. Do not pour or squirt - use a good sprayer which will throw a heavy fine mist.

DIRECTIONS FOR USE - CONSUMER LABELING:

SHAKE WELL BEFORE USE

TO KILL-

CRAWLING INSECTS: Cockroaches, Sliverlish, Sowbugs, Ants. Crickets, Earwigs, Grain Mites, Clovermites, Spiders, Boxelder Bugs, Centipedes. Turn sprayer nozzle to stream position and spray directly into cracks, crevices and other hiding places along baseboards, hitting as many bugs as possible. Repeat as necessary. Keep about three feet away from walls, fabrics and furniture.

FLYING INSECTS: Files, Housefiles, Mosquitoes, Gnats, Mediterraneau Flour Moths, Small Flying Moths. Turn sprayer nozzle to spray position. Keep about three feet away from walls, fabrics and furniture.

WASPS & HORNETS: Turn sprayer nozzle to stream position. Spray directly on insects whenever possible. Apply a wet spray after dark when all insects have returned to their nests.

GARDEN INSECTS ON HOUSE PLANTS AND ORNAMENTAL PLANTS OUTDOORS: Turn sprayer nozzle to spray position. Direct spray so that upper and lower leaf surfaces are contacted. To control Aphids, Bagworms, Thrips, Flea Beetles, Japanese Beetles, Lace Bugs, Leaf Hoppers, Leaftlers, Mimosa Webworm Larvae, Plant Bugs and Whiteflies use fine mist spray about 18 to 24 inches from infested plants. Use caution on new growth and tender foliage. Repeat treatment as necessary. Avoid spraying plants when temperature exceeds 85°F. Spray when air is still. Avoid heavy wetting.

FLEAS AND TICKS ON DOGS AND CATS: Turn sprayer nozzle to spray position. Start spraying at the animal's head, avoiding the eyes, nose and mouth as you soray. Make sure the animal's entire body is covered including the legs, underbody and tail. While spraying, fluff the hair so that the spray will penetrate the

skin. Make sure spray wets thoroughly. Avoid contact with genitalia. Repeat as necessary.

PET AREAS: To control Fleas and Brown Dog Ticks on premises: Turn sprayer nozzle to spray position. Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals is recommended. Repeat treatment as needed.

STORAGE AND DISPOSAL

Containers larger than one gallon:

Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste. Protect from freezing.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility. CONTAINER DISPOSAL: Triple rinse (or equivalent) then offer for

recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and local procedures.

Containers one gallon or less:

STORAGE: Store in original container in a cool dry place inaccessible to children and pets. Protect from freezing.

DISPOSAL: Wrap container in several layers of newspaper and discard in trash.

Trigger Sprayers one gallon or less.

STORAGE: Turn sprayer to off position and store in a cool place. DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets, birds and cover fish aquaria before space spraying or surface applications.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

ALTERNATE FRONT PANEL PLUGS FOR CONSUMER TYPE LABELING:

- * Leaves no [lingering] [objectionable] [insecticide] odor
- * Leaves no objectionable oily or sticky residue
- * For control of flees and brown dog ticks
- * For use on pets
- * Can be used on pets
- * Kilis and repeis [biting] files to see the second second

- * [Leaves] no sticky meset
- Unscented
- * Non-serosol
- * Easy to use Trigger Pump
- * Convenient Trigger Pump
- * No serosol fumes
- * Kills with Pyrethrin [insecticide]
- * Pyrethrin [insecticide] is mede from flowers
- * For use on plants and shrubs
- * New ...

Brackets "] denote optional cour

'New" to be used for a period of six months after market release of product by registrant or supplemental registrant

the pesticide EPA Reg. No.

the Federal Insecticide

Mr. Richard F. Mountfort Product Manager 10 Insecticide-Rodenticide Branch Registration Division (H7505C) Environmental Protection Agency Crystal Mall 2 1921 Jefferson Davis Highway Arlington, Virginia 22202

SUBJECT:

Pyrenone General Purpose Aqueous Insecticide

EPA Reg. No. 4816-479

Dear Sir:

Enclosed please find EPA Form 8570-1 and five (5) copies of final printed labeling per instructions in your letter dated November 20, 1991.

Please send stamped approved label at your earliest convenience.

Sincerely,

Lucinda Taylor,

Regulatory Assistant

cc:

Mr. Jan Brill

PYRENONE®

GENERAL PURPOSE AQUEOUS INSECTICIDE

EPA REG. NO. 4816-479

EPA EST. NO. 279-NY-1

- * A Concentrated Pyrenone® Micro Emulsion
- * Clear Stable Leaves no olly or objectionable residues
- * Effective, Fast Acting Insecticide
- * Kliis and Repels Biting Flies
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- * For Control of Fleas and Brown Dog Ticks on Premises and on Pets
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- * Multi-bug killer
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- * Water based
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ACTIVE INGREDIENTS

Pyrethrins	0.10%
*Piperonyl Butoxide, Technical	1.00%
INERT INGREDIENTS	
	100.00%

*Equivalent to min. 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds

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KEEP OUT OF REACH OF CHILDREN

CAUTION

See hard panel for additional caution

NET CONTENTS____



201 ROUTE 17 NORTH, RUTHERFORD, NJ. 07070

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GENERAL USE DIRECTIONS

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STORAGE AND DISPOSAL

Containers larger than one gallon:

Do not contaminate water, food or feed by storage or disposal. PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste. Protect from freezing.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility. CONTAINER DISPOSAL: Triple rinse (or equivalent) then offer for

recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other approved State and local procedures.

Containers one gallon or less:

STORAGE: Store in original container in a cool dry place inaccessible to children and pots. Protect from freezing.

DISPOSAL: Wrap container in several layers of newspaper and discard in trash.

Trigger Sprayers one gallon or less.

STORAGE: Turn sprayer to off position and store in a cool place. D SPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

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2

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