FEB - 7 1992

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

Subject: Amendment - Revisions in response to Diazinon Registration Standard Pyrenone Diazinon Water-Based Pressurized Spray EPA Reg. No. 4816-650 Your submission dated June 4, 1990

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Dear Mr. Brill:

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The amendment referred to above, submitted in connection with a registration under the Federal Insecticide, Fungicide, Rodenticide Act, as amended, is acceptable provided the following revisions are made prior to release for shipment under the amended labeling:

- 1) The front panel claim for control of "Ticks" must be revised to read "Brown Dog Ticks", the tick species named in the Directions for Use.
- 2) Is this product cleared by USDA for use in USDA meat and poultry plants? If not, the revise the front panel claim to indicate "...and Food Processing Plants (except USDA Meat and Poultry Plants)".
- 3) At the end of the first paragraph following the heading "Directions for Use", replace "Do not use as a space spray." with the following: "Do not use this product indoors as an overall surface spray or as a space spray. Apply as a localized surface spray only. Take care not to introduce this product into the air during application. Use only in well-ventilated areas. Do not apply this pesticide when occupants are present in the immediate area. Do not apply this pesticide when classrooms are in use. Do not apply this pesticide in patient rooms or in any room occupied by the elderly or infirm. Do not apply where children are likely to frequently contact treated surfaces. Before spraying this product, remove or cover all exposed food, and remove pets and cover fish aquariums. Do not spray plants, pets, or humans. All food preparation surfaces and utensils should be covered during spraying or thoroughly washed with soap and water before use. Do not spray inside

cabinets where food is stored. Do not use in conduits, motor housings, or electrical switch boxes.".

You may then delete similarly worded directions that appear in the "Hazards to Humans & Domestic Animals" section.

- 4) In the directions for crack and crevice application in food handling establishments, replace "using equipment capable of delivering a pin stream of insecticide" with "using an injection or insertion tube". Presumably, such a tube is already included with this aerosol product as marketed. Please confirm this.
- 5) Expand the heading "INDOOR USE: " to "INDOOR USE (other than in feed and food handling establishments): ".
- 6) In the directions for control of ants, etc., add a semicolon after "cabinets", since this sets apart the group of sites which should be sprayed "behind and beneath".
- 7) In the directions for control of ants, etc., delete "and other utility installations", since this could be construed as recommending spraying into areas where electrical contact could occur, which is not acceptable for a water-based product. The required precaution about de-energizing electrical equipment already is present in the directions for crack and crevice application in food handling establishments.
- 8) Also in the directions for control of ants, delete "nests". This not appropriate for indoor use directions.
- 9) In the directions for use outdoors, revise "house flies" to "houseflies". At the end of this section add: "Do not spray lawns, desirable plants, or shrubbery with this product.".
- 10) At the end of the "Statement of Practical Treatment", add the following "Note to Physician":
 - Note to Physician: This product contains an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.
- 11) Revise the "Hazards to Humans and Domestic Animals" section to read as follows (this incorporates the above revisions, as well as the results of previously submitted toxicology studies on this product):

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed, inhaled, or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling, and before smoking or eating. May cause contact sensitization following repeated contact with skin in susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result, consult a physician. Do not spray household pets or humans with this product. Do not allow children or pets to contact treated surfaces until spray has dried.

- 12) In the "Statement of Practical Treatment", revise the last sentence of the "If Swallowed" advice to read "Do not induce vomiting or give anything by mouth to an unconscious or convulsing person."
- 13) Revise the "Environmental Hazards" section to read as follows:

This pesticide is highly toxic to birds, fish, and other wildlife. Birds feeding or drinking on treated areas may be killed. Keep out of lakes, streams ponds, tidal marshes, and estuaries. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by disposal.

This pesticide is highly toxic to bees exposed to direct treatment or residues on blooming plants where they feed. Do not allow this pesticide to drift to blooming plants if bees are visiting the treatment area. Do not apply this product to or allow it to drift to food crops or any desirable vegetation at any time.

Labeling released for shipment after the August 31, 1992 deadline imposed by the Diazinon Registration Standard, as amended, must bear the above revisions. Your label should not include the quotation marks that appear around text specified in this letter. Please submit five copies of the revised label when it becomes available.

Sincerely yours,

George T. LaRocca Product Manager (13) Insecticide Rodenticide Branch Registration Division (H7505C)

PYRENONE DIAZINON WATER BASED PRESSURIZED SPRAY

EPA Reg. No. 4816-650

EPA Est. No. 279-NY-1

- #: For Commercial/Industrial Use Only
- * Pyrenone® Provides Flushing Action and Fast Knockdown
- * Kills Cockroaches, Ants, Spiders, Ticks and other insects listed in the Directions for Use.
- * Use in and around Homes, Apartments, Garages, Motels, Hotels.
- Institutions and Food Processing Plants.
- * A Residual Insecticide which controls listed pests for as long as two weeks.
- * Use outdoors as an aid in reducing annoyance from Flies and Mosquitoes entering the home.

ACTIVE INGREDIENTS:

Pyrethrins	0.052%
*Piperonyl Butoxide	
Diazinon. [0,0-Diethyl 0-(2-Isopropy	
4 pyrimidinyl)phosphorothioate	
"INERT INGREDIENTS:	
	100.000%

*Equivalent to 0.208% (butylcarbityl) (6-propylpiperonyl) ether and to 0.052% related compounds

**Contains Petroleum Distillate

PYRENONE - Registered Trademark of Fairfield American Corporation.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Hear Panel for Allditional Precautions

NET CONTENTS:



FAIRFIELD

AMERICAN

CORPORATION

201 ROUTE 17:00RT (RUTHTICFORD, NJ 07070)

DIRECTIONS FOR USE

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

Shake Well Before Use.

To operate hold can upright, direct orifice toward the surface to be treated, and press the actuator button. Do not use as a space spray.

FEED AND FOOD HANDLING ESTABLISHMENTS CRACK AND CREVICE AND SPOT TREATMENTS:

Apply as either a spot or crack and crevice treatment in Food Handling Establishments (places other than private residences in which exposed food is held, processed, prepared or served) as directed below.

Food/feed areas including, but not limited to, areas for receiving storage, packing (canning, bottling, wrapping, boxing), preparing foods, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) and serving areas (when food is exposed and facility is in operation): Use as a crack and crevice treatment in and around both food and nonfood areas to control Ants, Cockroacics, Crickets, Silveriish, Spiders and Waterbugs.

Apply spray in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide, in points between different elements of construction, expansion joints, between equipment and floor, openings leading to voids and hollow spaces in walls, equipment legs and bases, in conduits, motor housings, junction or switch boxes. Prior to application, de-energize electrical equipment. Limit spot treatments to floor surfaces, where pests have been seen or where they are suspected of hiding. Limit individual spot treatments to an area no larger than 20% of the floor surface. Individual spot treatments shall not exceed two square feet. Do not apply to areas, surfaces, or utensils which will come in contact with food. Take extreme care to avoid contamination of food or food contact surfaces or introducing the material into the air.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.

Application Within Food Serving foods are served, such as dinitiareas where food may be prepared treatment to selective surfactures elements of construction crevices. Avoid treating surfaces food. (Do not apply when facility are exposed.)

INDOOR USE:

To kill Ants, Carpet Beetles, Ce Crickets, Earwigs, Firebrats, Spiders: thoroughly apply as a where these pests are found or corners of the rooms and close under carpets, along baseboards behind and beneath sinks, st cabinets and around garbage cutility installations. Pests driven o be sprayed directly. Spray ant tentry.

To kill **Brown Dog Ticks:** app treatment to infested areas such quarters, and nearby cracks and hind baseboards, windows and of areas of floor and floor covering water present. Fresh bedding should be following treatment. Do not spra

OUTDOOR USE:

To control House Flies, Gnats Small Flying Moths, Wasps at only on cutdoor surfaces. Spray dow and door frames and other may enter the home. Also spray dresting areas, such as under eave in garages where these insects m Mosquitoes coming to rest on killed. Repeat treatment when each control of the control

with COMMENT in EPA Letter Date

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STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area inaccessible to children and pets. Do not transport or store below 32°F. Exposure to temperatures above 130°F may cause bursting.

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

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED - Contact a physician or Poison Control Center Immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. 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. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, Keep out of reach of children. Avoid breathing spray mist. Use only in a well-ventilated area. Avoid skin and eye contact. May cause contact sensitization following repeated contact with skin in susceptible individuals. Avoid repeated contact with skin. If sensitization reactions result, consult a physician. Wash thoroughly after handling and before eating or smoking. Do not allow children or pets to contact treated surfaces until spray has dried. Do not apply this perticide in the immediate area when occupants are present. Do not apply this pesticide when class rooms are in use. Do not spray air in rooms or use on plants. Apply as a surface spray only. Do not allow spray to contact food, feedstuffs or water supplies. Thoroughly wash dishes and food handling utensils contaminated with this product. Remove pets and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic of birds, fish and other wildlife. Birds and waterlow! feeding or drinking on treated areas may be killed. Avoid overlapping of sprays. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at application rates recommended on this label. Do not apply this product where fish, shrimp, crab or other aquatic life are important resources. Apply this product only as specified on this label.'

This pesticide is highly toxic to bees exposed to direct treatment or to residues on blooming plants where they feed. Do not allow this pesticide to drift to blooming plants if bees are visiting the treatment area. Do not apply this product or allow it to drift to food crops or any desirable vegetation at any time.

PHYSICAL 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.

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

ACCEPTED
with COMMENTS
in EPA Limit Dates

FEB - 7 1992

4816-650

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