

NOV 13 1987

Veatch Chemical Company
4357 California Avenue
St. Louis, MO 63111

Attention: Mr. Rick Veatch

Gentlemen:

Subject: Home Life Pyromill Spray
EPA Registration No. 10051-6

This is a followup to Mr. Edwin F. Tinsworth's letter of October 15, 1987. We have located the file for the subject product. The last accepted label for the product dates back to 1971. Several labeling requirements that apply to all pesticides have been put in place since then.

The label for this product submitted by you through the EPA Regional Office has been reviewed. This label is acceptable subject to the following comments:

1. The Precautionary Statements on the side panel must be changed to read as follows:

Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. Do not apply directly to food. Cover or remove all food processing equipment during application. Do not apply space sprays while food processing is underway. After spraying in meat packing plants, bakeries and other food processing plants, wash with an acceptable detergent solution and then rinse with potable water to remove all traces of contamination from all equipment, benches, shelving, etc., where food will be handled.

Remove pets and cover fish bowls before spraying.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

16376:I:Tavano:C-1:KENCO:10/20/87:10/28/87:CB:vo:jh:rw:

CONCURRENCES

SYMBOL	SURNAME	DATE						

2. The signal word on the front panel should be changed from "Warning" to "Caution."
3. A Statement of Practical Treatment must appear on the label to read:

STATEMENT OF PRACTICAL TREATMENT


If Swallowed: Get medical attention immediately.
This product contains a high percentage of petroleum distillate. Do not induce vomiting because of aspiration hazard, unless directed by physician.

4. The statement "See other warnings on side panel" should be changed to read "See other cautions on side panel."
5. Change the pesticide disposal statement to read:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
6. Refer to the enclosure entitled "Container Disposal Statements." The label must bear the proper container disposal statement depending on the type of container.
7. The statement "It is a violation of Federal law to use this product in a manner inconsistent with its labeling" must appear on the label directly below the "Directions For Use" heading.
8. The Confidential Statement of Formula (CSF) on file for this product must be updated. Enclosed is a blank copy of the current CSF form, which should be completed and returned. Refer to the enclosed guide for completing the CSF.

A stamped copy of this revised label is enclosed. Submit five (5) copies of the finished printed label corrected in accordance with the comments listed above before the product is released for shipment under the revised label.

Sincerely yours,


Joseph M. Tavano
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosures

DIRECTIONS

Surface Treatment: the treatment of exposed surfaces with Pyro Mill Spray not only gives rapid initial kills of the accessible stages of most stored grains and food products, insect pests, but result in an insecticide residue which kills many insects that alight on, run or crawl over them for several days afterward. For use as a surface insecticide, apply in a good machine adjusted to deliver a coarse droplet spray, using approximately 1 gallon of material to each 750 square feet of surface. Repeat application as needed. In mills, elevators and granaries, spray floors, walls and other surfaces of bins, storage and handling areas thoroughly, with particular attention to cracks, crevices and similar protective locations.

Waste grain, dust, dirt and debris should be removed and destroyed, and storage area cleaned before spraying. Treat unloading, handling and processing areas, and apply the insecticide to conveying, processing and handling equipment such as the inside of reel conveyors, punter conveyors, sifters, roll housings and hoopers, pick up conveyors etc. Spray thoroughly around the base of heavy machinery and equipment.

To kill active stages of running and crawling pests, direct mist toward and into all places commonly inhabited by these insects and spray liberally all protected hiding and breeding places.

For in transit protection, treat truck beds, box cars and other containers before loading.

For several day's protection in warehouses and food products storage, treat exposed surfaces as recommended above, and spray heavily cracks, crevices, recesses and hiding and breeding areas. Thoroughly treat walls, floors, shelves and other exposed surfaces, and spray each layer of cartons or containers lightly as stacked.

SPACE SPRAY

For rapid kill of flying, running, and crawling stages of many common insect pests, use in a good machine adjusted to deliver a fine mist. Whenever possible, keep doors and windows closed for 10 minutes after application. Against flying pests, direct the spray toward the upper portions of the enclosure, filling the room with mist and using 2 to 4 ounces of material to each 1000 cubic feet of space. Do not remain in treated areas, and ventilate the area after treatment is completed.

VAPOR SPRAY

Pyro Mill Spray is especially applicable for use as a fog or vapor treatment, in special electric steam or compressed air equipment, use in accordance with manufacturer's directions for the individual type of applicator selected. Dosages vary with different generators, but many such applicators are designed to give most effective results when the material is used at 1 pint to each 8,000-15,000 cubic feet of space. In all cases, dosage should be sufficient to thoroughly fill the enclosure with fog or vapor. This insecticide is an oil base material and should not be stored, sprayed or otherwise exposed toward or near an open flame.

As a surface application against mosquitoes, gnats, wasps, hornets, skippers and many other, treat walls, ceiling, moldings, screens, door and window frames, beams, light cords and similar resting places.

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FOR KILLING EXPOSED STAGES OF PESTS OF STORED GRAINS AND FOOD PRODUCTS

Pyro Mill Spray is a finished insecticide, in ready to use form, for killing the exposed stages of certain insect pests of stored grain, stored food and food products. It may be used as a surface treatment or as a contact spray in standard or special equipment.

STORAGE AND DISPOSAL: Pesticide disposal: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures. Container disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by State and local authorities.

PYRO MILL SPRAY
(A PYRENONE* PRODUCT)

ACTIVE INGREDIENTS:	
Technical Piperonyl Butoxide	1.02%
Pyrethrins	0.13%
INERT INGREDIENTS:	
Petroleum Oil	98.85%
TOTAL	100.00%
*Equivalent to 0.81% of (butyltinyl) (6-propylpiperonyl) ether, and to 0.20% related compounds.	
*Registered Trademark of Industrial Chemicals Inc.	

Pyro Mill Spray kills on contact the exposed (or accessible) stages of the granary weevil, rice weevil, confused flour beetle, red rust flour beetle, cadelle, saw toothed grain beetle, spider beetle, angoumois grain moth, Mediterranean flour moth, meal worms, cigarette beetle, drug store beetle, cheese skipper, cheese mites, grain mites and many others. Pyro Mill Spray is useful in mills, elevators, granaries, warehouses, food storages, and other situations where a effective, fast acting insecticide is required. As a space or vapor spray, it gives rapid kills of flying and crawling stages. As a surface treatment it leaves an insecticide residue which continues to kill many insects for several days. Can be used around grain, food products, utensils, containers, food handling and processing equipment but should not be applied directly to grain or uncovered foodstuffs and food products.

Use of this oil base spray as a space or fog spray in food processing areas should be limited to application when the food processing plant is not in operation. Do not apply in the edible product areas of food processing plants.

CAUTION—Harmful if swallowed. Keep out of reach of children.
NOTICE: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

Manufactured By WATCH CHEMICAL
4357 California, St. Louis, MO 63117

WARNING
Keep out of reach of children.
See other warnings on side panel.
NET CONTENTS: GAE

PM # 17

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Pyrethrins	0.13%
INERT INGREDIENTS:	
Paraffin Oil	98.85%
TOTAL	100.00%
Equivalent to 0.81% of Dursinone	
(5-propylpiperonyl ether, 2:1 to 0.204% related compounds)	
Registered Trademark of Industrial Chemicals Inc.	

SEPA REG. NO. 10061-10-1

WARNING
Keep out of reach of children.
See other warnings on side panel.

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