

PM 10 4816 567

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OCT 26 1994

SHARON M. JOHNSTON
ROUSSELL UCLAF CORP.
95 CHESTNUT RIDGE ROAD
MONTVALE, NJ. 07645

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submission of 10/04/93 in Response to PR Notice 93-7
EPA Reg. No. 4816-567
PYRENONE M.A.G.C. 5-1

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted. You have successfully removed the product from the scope of PR Notice 93-7 and no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

As required by section 6(f)(1) of FIFRA, the Agency has published in the Federal Register a notice of receipt of your amendment to delete uses, and has deferred action for 90 days to give affected minor users an opportunity to try to persuade you to retain the uses(s). That comment period has expired and the Agency has approved the amendment. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

WHAT YOU NEED TO DO NEXT:

Send to EPA one (1) copy of the final printed labeling.

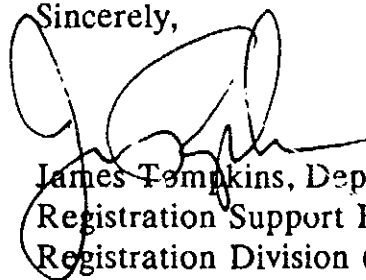
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Enclosures

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

PYRENONE®
M.A.G.C. 5-1

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

- For indoor and outdoor applications as a space, area or contact spray.
- Dependent upon pests to be controlled and the area to be treated, may be applied through Mechanical Aerosol or ULV Generators, Thermal Fogging Equipment as well as conventional fogging or spraying equipment.
- Designed for use in all areas of official establishments operating under the Meat, Poultry, Shell Egg Grading and Egg products Inspection Programs.

Harmful if swallowed. Remove pets, birds and cover fish aquaria before spraying. Do not breathe spray mist. Wear mask or respirator of a type recommended by the U.S. Bureau of Mines to give adequate protection against this material. Wear protective clothing. Wash exposed skin surfaces with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and water before reuse.

Do not apply as a space spray while food processing is underway. Except in Federally inspected meat and poultry plants, when applied as a surface spray with care and in accordance with the directions and precautions given above, food processing operations may continue. Foods should be removed or covered before treatments. Food processing surfaces and equipment must be covered during treatment or cleaned with a suitable detergent and rinsed with potable water before reuse.

When using in animal quarters, do not apply directly to food, water or food supplements. Wash teats of dairy animals before milking.

ACTIVE INGREDIENTS

Pyrethrins	1.0%
*Piperonyl Butoxide	5.0%
**INERT INGREDIENTS	94.0%
	100.0%

*Equivalent to min. 4.0% (butylcarbityl) (6-propylpiperonyl) ether and 1.0% related compounds.

**Contains Petroleum Distillate

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, 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 apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwater. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources.

PYRENONE - Registered Trademark of Roussel Uclaf Corporation.

EPA REG. NO. 4816-567

EPA EST. NO.

STORAGE AND DISPOSAL

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.

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 AND SMALLER: Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Contact a physician or Poison Control Center immediately. Do not induce vomiting unless directed by a physician. Vomiting may cause aspiration pneumonia.

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

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

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

See side panel for additional precautions

DIRECTIONS FOR USE

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

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until sprays have dried.

NET CONTENTS: _____

Roussel Uclaf Corporation
95 Chestnut Ridge Road
Montvale, NJ 07645

BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 26 1994

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

4816-567

INDOOR USE AREAS:

- | | |
|--------------------------|------------------------------|
| Bakeries | Office Buildings |
| Beverage Plants | Railroad Cars |
| Canneries | Restaurants |
| Flour Mills | Schools |
| Food Processing Plants | Ships' Holds |
| Grain Elevators | Storage or Processing |
| Granaries | Areas of Dried Food Products |
| Homes | Surfaces of Bags of |
| Hospitals | Stored Food Products |
| Hotels | Supermarkets |
| Industrial Installations | Truck Trailers |
| Meat Packing Plants | Warehouses |
| Motels | |

OUTDOOR USE AREAS:

Cattle Barns	Milk Rooms
Corrals	Parks
Dairies	Playgrounds
Drive-In Restaurants	Poultry Houses
Drive-In Theaters	Recreational Areas
Feedlots	Swine Houses
Golf Courses	Swine Lots
Horse Barns	Urban Areas
Milking Parlors	Zoos

Pyrenone M.A.G.C. 5-1 effectively controls the following insects when the applicator follows the directions for use as given below.

Angoumois Grain Moths	Horn Flies
Ants	Homets
Boxelder Bugs	Horse Flies
Cadelles	House Flies
Cheese Mites	Indianmeal Moths
Cheese Skippers	Lice
Cigarette Beetles	Mosquitoes
Clover Mites	Mediterranean Flour Moths
Confused Flour Beetles	Red Flour Beetles
Crickets	Rice Weevils
Dark Mealworms	Sawtoothed Grain Beetles
Deer Flies	Silverfish
Dried Fruit Beetles	Small Flying Moths
Drugstore Beetles	Spiders
Earwigs	Spider Beetles
Fleas	Stable Flies
Fruit Flies	Tobacco Moths
Gnats	Wasps
Grain Mites	Yellow Mealworms

INDOOR USE, UNDILUTED

The use of this product in food processing or food handling establishments (bakeries, beverage plants, canneries, food processing plants, hospitals, hotels, industrial installations, meat packing plants, restaurants, schools, supermarkets and warehouses) should be confined to time periods when the plants or facilities are not in operation. Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before reusing.

SPACE AND CONTACT SPRAY APPLICATION

To control accessible adult stages of:

Fleas	Cheese Mites
Flies	Cheese Skippers
Mosquitoes	Boxelder Bugs
Small Flying Moths	Earwigs
Wasps	Ants
Homets	Cockroaches
Clover Mites	Crickets
Silverfish	

and the following common stored product pests:

Granary Weevils	Mediterranean Flour Moths
Rice Weevils	Indianmeal Moths
Confused Flour Beetles	Tobacco Moths
Sawtoothed Grain Beetles	Yellow Mealworms
Spider Beetles	Dark Mealworms
Cigarette Beetles	Grain Mites
Drugstore Beetles	Red Flour Beetles
Angoumois Grain Moths	Cadelles

Close doors and windows and shut off ventilating systems. Use a mechanical aerosol generator or a fogger adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns). Direct the spray first into all cracks and crevices, behind all equipment, cupboards, obstructions or dark harborage areas to provide maximum penetration and impingement on the insects. Then treat as a space spray, directing the spray towards the ceiling and upper corners of the area and behind any obstructions, apply at a rate of 1 ounce per 1000 cubic feet of space. Keep area closed for at least one hour. Vacate treated area and ventilate before reoccupying. Repeat treatment as necessary.

TREATMENT OF STORED FOOD AREAS

Foods in multi-walled bags or in cloth bags stored in warehouses, storage rooms, flour mills, grain elevators and granaries.

To control accessible adult stages of:

Angoumois Grain Moths	Cheese Mites
Cadelles	Cheese Skippers
Confused Flour Beetles	Cigarette Beetles
Indianmeal Moths	Grain Mites
Mediterranean Flour Moths	Granary Weevils
Rice Weevils	Dark Mealworms
Sawtoothed Grain Beetles	Cockroaches
Yellow Mealworms	Red Flour Beetles

Infested stored products should be destroyed, fumigated or treated by other effective methods using an approved product intended for this purpose. As noted above, disperse Pyrenone M.A.G.C. 5 - 1 first by directing spray into cracks and crevices, corners, pallets, and around stacks of packaged goods hitting as many insects as possible and then apply as a space spray at a dosage of 5 ounces per 1000 cubic feet of room space. Repeat application as necessary for insect control. Leave the treated areas closed for one hour. Do not remain in the treated area and ventilate before reentry.

INDOOR USE, DILUTED

SPACE SPRAY APPLICATION: For use in mechanical fogging or spraying equipment.

To control accessible stages of:

Flies	Mosquitoes	Small Flying Moths
Fruit Flies	Gnats	

Cover or remove exposed food and cover food handling surfaces in edible product areas of food handling establishments. Close room and shut off air conditioning or ventilating equipment. Mix 13 ounces of Pyrenone M.A.G.C. 5 - 1 with 115 ounces of a suitable deodorized petroleum solvent (such as Exxon Isopar M, Ashland Low Odor Base Solvent or any high purity odorless mineral spirits) to equal 1 gallon of diluted spray. Apply at the rate of 1 - 2 fluid ounces per 1000 cubic feet, filling the room with mist. For use in Thermal Fogging Equipment, mix 21.5 ounces of Pyrenone M.A.G.C. 5 - 1 with sufficient oil to equal 1 gallon of diluted spray. Apply at the rate of 1 - 2 fluid ounces per 1000 cubic feet, filling the room with fog. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment if reinfestation occurs. Do not apply while food processing is underway.

SURFACE SPRAY APPLICATION

To control accessible stages of:

Ants	Lice
Boxelder Bugs	Spider Beetles
Clover Mites	Cockroaches
Drugstore Beetles	Crickets
Earwigs	Silverfish
Fleas	

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