

19 OCT 1993

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Edie Mooney
Roussel Uclaf Corporation
95 Chestnut Ridge Road
Montvale, NJ 07645

Subject: Revised Labeling - Active Ingredient Statement
Pyrenone Multi-Purpose Insecticide
EPA Registration Number 4816-525
Amended Application Dated August 19, 1993

The revised 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.

1. Delete the term **PROFESSIONAL STRENGTH** which appears in the label text, as this terminology is no longer appropriate under the provisions of PR Notices 91-7 and 92-6.

2. Revise the portion of the **PRECAUTIONARY STATEMENTS** as follows:

In commercial food handling facilities, do not apply while food processing is underway. Cover or remove any food and food processing surfaces and equipment prior to application. After space spraying in food processing areas, wash all equipment, benches, shelving, etc. where exposed food will be handled with an effective cleaning compound followed by a potable water rinse prior to use.

3. Revise the **Environmental Hazards** section of the product label as follows:

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by the disposal of equipment washwaters.

This acceptance of your label does not relieve you of the obligation to comply with the Worker Protection Standard (WPS). Under the WPS labeling regulations at 40 CFR Part 156, subpart K, 156.200(c)(3), you are prohibited from distributing or selling any product which falls within the scope of the WPS requirements after April 21, 1994, without the appropriate amended labeling accepted by the Agency.

Submit three (3) copies of the final printed label prior to releasing the product for shipment. A stamped copy of the product label has been enclosed for your records.

Sincerely,


Mr. Adam Heyward
Acting Product Manager 10

CONCURRENCE
Insecticide-Rodenticide Branch
Registration Division

SYMBOL							
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PYRENONE®

MULTI-PURPOSE INSECTICIDE

CODE 82075

- * CONTAINS PYRENONE*
- * PROFESSIONAL STRENGTH - LOW DOSAGE REQUIRED
- * FOR USE IN SCHOOLS, HOSPITALS, INSTITUTIONS, SUPERMARKETS, DAIRIES, HOTELS, RESTAURANTS, DRIVE-INS, MOTELS, DRUG STORES, FOOD PLANTS, MILK ROOMS AND ANIMAL QUARTERS
- * PROVIDES RAPID CONTROL OF HOUSE FLIES, MOSQUITOES, SMALL FLYING MOTHS (MILLERS), GNATS, WASPS AND ACCESSIBLE STAGES OF COCKROACHES, ANTS, WATER BUGS, SILVERFISH, FLOUR BEETLES, WEEVILS, GRAIN MITES AND SPIDERS
- * KILLS AND REPELS STABLE FLIES, HORSE FLIES, FACE FLIES, DEER FLIES, HOUSE FLIES, MOSQUITOES AND GNATS
- * CONTROLS GARDEN INSECTS ON ORNAMENTAL AND VEGETABLE PLANTS
- * ACCEPTABLE FOR USE TO DAY OF HARVEST ON EDIBLE PLANTS

ACTIVE INGREDIENTS

Pyrethrins.....	0.5%
*Piperonyl Butoxide, Technical	5.0%
INERT INGREDIENTS	94.5%
	100.0%

*Equivalent to 4% (butylcarbityl) (6-propylpiperonyl) ether and 1% related compounds

PYRENONE - Registered Trademark of Roussel Uclaf Corporation

EPA REG. NO. 4816-525

EPA EST. NO.

KEEP OUT OF REACH OF CHILDREN

CAUTION

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 finger to back of throat. Never give anything by mouth to an unconscious or convulsing person.

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

IF IN EYES OR ON SKIN: Flush affected areas with plenty of water. Contact a physician if irritation persists.

See Side Panel For Additional
Precautionary Statements.

ACCEPTED
with COMMENTS
in EPA Letter Dated

19 OCT 1993

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

4816-525

Roussel Uclaf Corporation
95 Chestnut Ridge Road

Montvale, New Jersey 07645

5255 081893TK

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying in food processing plants, wash all equipment, benches, shelving, etc., where exposed food will be handled, with potable water. All food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use.

Remove pets, birds, and cover fish aquariums before spraying

Environmental Hazards

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by disposal of waste or cleaning of equipment.

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°F may cause bursting

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Store in a cool, dry area away from heat or open flame. Do not transport or store below 32°F.

Wrap container in newspaper and dispose of in trash.

SHAKE BEFORE USING AND AT INTERVALS DURING PROLONGED USE.

Hold container upright with nozzle away from you. Press valve down and spray as directed. To avoid possible staining of fabrics or surfaces, do not spray at close range.

House Flies, Mosquitoes, Gnats, Wasps and Small Flying Moths (Millers): Close all doors and windows and spray room at the rate of 2 seconds per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Keep room closed for 10-15 minutes after treatment. Repeat as necessary.

Cockroaches, Waterbugs, Silverfish, Crickets, Spiders, Centipedes and Sow Bugs: 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.

Fleas: Spray sleeping quarters, bedding, floor and floor covering where pets are kept. Repeat as necessary. Use only a recommended pet spray on pets.

Carpet Beetles: Spray directly on *Beetles*, baseboards, floors, shelves and carpets. Repeat treatment as necessary.

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Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, molding and floors. Allow treated fabric to dry thoroughly before using. Repeat treatment as necessary.

IN ANIMAL QUARTERS AND MILK ROOMS: For rapid control of *House Flies*, *Mosquitoes*, *Gnats*, *Wasps* 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 ANIMALS: To protect beef cattle, dairy cattle and horses from attacks of *Stable Flies*, *Horse Flies*, *Deer 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 the eyes. Repeat treatment as necessary when flies are troublesome.

Exposed Stages of Indianmeal Moths and Angoumois Grain Moths: Close doors and windows. Directly 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 weekly or as needed. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for that purpose.

Exposed Stages of Flour Beetles, Weevils and Grain Mites: Spray into cracks and crevices, processing and handling equipment, around cartons or containers and 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 1 hour after treatment. Repeat applications as necessary. Infested stored food products in the home should be disposed of.

Controls Garden Insects on Ornamental and Vegetable Plants: Spray with slow sweeping motion, not closer than 18 inches from plants. Avoid wetting plants. Spray plants only when air is still. For single plants, spray in short bursts. Repeat as necessary for control. 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 application at 7 to 10 day intervals or after heavy rains.

Acceptable for Use to Day of Harvest on Edible Plants.

Use on Ornamentals (Roses, Asters, Dahlias, African Violets, Azaleas, Euonymus, Hydrangeas, Junipers, Lilacs) to control *Aphids*, *Rose Chafers*, *Japanese Beetles*, *Rose Slugs*, *Tent Caterpillars*, *Scales* (including *Euonymus* and *Juniper Scales*), *Leafhoppers*, *Tarnish Plant Bugs*, *Lace Bugs*, (including *Azalea Lace Bugs*, *Thrips (exposed)*, *Mealy Bugs* (including *Citrus Mealybugs*), *Mites* (including *Red Spider*, *Spider* and *Broad Mites*), *Plant Bugs*, *Whiteflies*, *Leaf Miners*, *Hydrangea Leafhoppers*, *Bagworms* and *Leaf Rollers*.

Use on Vegetables (Peppers, Eggplants, Potatoes, Cucumbers, Squash, Melons, Beans, Sweet Corn) and Tomatoes to control *Flea Beetles*, *Hornworms*, *Stink Bugs*, *Colorado Potato Beetles*, *Aphids* (including *Green Peach Aphids*), *Leafhoppers*, *Blistar Beetles*, *Striped and Spotted Cucumber Beetles*, *Mexican Bean Beetles*, *Whiteflies*, *12-Spotted Beetles* and *Japanese Beetles*.

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

