



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

MAR 3 - 1994

Sharon M. Johnson
ROUSSEL UCLAP CORP.
95 CHESTNUT RIDGE RD
MONTVALE, NJ 07645

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 10/12/93 in Response to PR Notice 93-7
EPA Reg. No. 4816-512
FOOD PLANT FOGGING INSECTICIDE

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.



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


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,



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

Attachment

3/8/5

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division**

Sharon M Johnston
ROUSSEL UCLAF CORP
95 CHESTNUT RIDGE RD
MONTVALE NJ 07645

Comment for: EPA Reg Nr.4816-512
FOOD PLANT FOGGING INSECTICIDE

The following specific comments pertain to your WPS labeling submission concerning the product cited above:

Add the following User Safety Recommendation to the label in the location shown in Section A on Part I of the Product Worksheet in Supplement Three-A to PR Notice 93-7: "Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

The Agricultural Use Requirements section must be located in a clearly separate box on the product labeling -- with lines or other graphic indicators (such as contrasting color) to separate the section from the surrounding text.

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FOOD PLANT FOGGING INSECTICIDE

- * A Concentrated Pyrenone Product
- * Designed For Use In Edible Product Areas Of Official Establishments Operating Under The U.S. Department Of Agriculture Meat, Poultry, Rabbit, Shell Egg Grading And Egg Products Inspection Programs
- * Apply with Equipment Designed And Adjusted To Deliver A True Aerosol Mist

ACTIVE INGREDIENTS:

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

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

†Contains petroleum distillate

PYRENONE - Registered Trademark of Roussel Uclaf Corporation

EPA Reg. No. 4816-512

EPA Est. No.

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 to do so by a physician. Aspiration is a potential hazard.

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

IF ON SKIN: Wash affected areas with plenty of soap and water.

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

See side panel for additional precautions

NET CONTENTS:

Roussel Uclaf Corporation
95 Chestnut Ridge Road
Montvale, NJ 07645

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN & DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes.

Personal Protective Equipment:

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber or Viton
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment before application. Do not apply while food processing is under way. After space spraying in meat packing plants, bakeries and all other food processing plants, wash all equipment thoroughly with a suitable detergent and rinse with potable water (benches, shelving, etc.) where exposed food will be handled. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and birds and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

ACCEPTED
with COMMENTS
by EPA Letter Dated

MAR 3 1994

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

4816-512

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PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. 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.

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 a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- Chemical-resistant gloves, such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber, or Viton
- Shoes plus socks

SPACE SPRAY: For control of accessible, exposed stages of flies, including fruit flies, mosquitoes, small flying moths, gnats, wasps, hornets, cheese skippers and these common stored product pests: granary weevils, rice weevils, confused flour beetles, saw-toothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, tobacco moths, meal worms and grain mites: Close windows and doors and shut off ventilating systems. Use a fogger or vaporizer adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns). Apply at the rate of 1 ounce per 1000 cubic feet of space. Direct the spray toward the ceiling and upper corners of the area and behind obstructions. For best control of wasps and hornets, apply directly to nests in the evening when the insects have returned to the nests. Vacate the treated area and ventilate before reoccupying. Repeat treatment as necessary.

SPACE AND CONTACT SPRAY: For control of accessible exposed stage of silverfish, crickets, cockroaches, spiders, scorpions, clover mites, cheese mites, earwigs and ants, first using equipment which can deliver a pin spray, direct spray into all cracks and crevices in woodwork, walls, floors, underneath sinks, behind pipes and in all places where these insects are known to seek shelter. Contact as many insects as possible, spray directly all ant trails. Do not allow spray to contact stored food. Then, closing all doors, windows and ventilating systems, proceed with space spraying directions as given above. Use a dosage rate of 1 ounce per 1000 cubic feet of space. Keep the area closed for at least 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat treatment as necessary.

IN MUSHROOM PRODUCTION AND PROCESSING: To control mushroom flies and fungus gnats in growing houses, apply at a rate of 1 ounce per 1000 cubic feet of space. Fogger should be operated 8 to 10 feet away from beds and directed slightly upward over them. Circulating fans should be left in operation, but for best results, refrigerators should be turned off. In packing and canning plants, use at a rate of 1 ounce to 2000 cubic feet of space.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.