

JUN 25 1991

Ms. Christina M. Lawes
Roussel Bio Corporation
170 Beaver Brook Road
Lincoln Park, NJ 07035

Dear Ms. Lawes:

Subject: Label revision
Four-Plus-One Spray
EPA Registration Number 432-561

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

As new labels are prepared:

Add a STATEMENT OF PRACTICAL TREATMENT to the product label for the following:

- a. If product is swallowed, including a statement signaling an aspiration hazard for vomiting.
- b. If the product is inhaled.
- c. If product is in eyes.
- d. If product is on skin.

Change the PHYSICAL & CHEMICAL HAZARDS section heading to read ENVIRONMENTAL HAZARDS.

Sincerely,

Rfm
Richard F. Mountfort
Product Manager 10
Insecticide/Rodenticide Branch
Registration Division (H7505C)

BEST AVAILABLE COPY

FOUR-PLUS-ONE® SPRAY

FOR INDOOR AND PROFESSIONAL USE ONLY

FOR APPLICATION BY TRAINED PERSONNEL ONLY

For: Bakeries, Food Plants, Restaurants, Schools, Hotels, Motels, Office Buildings, Hospitals, and Food
 Authorized by USDA for use in edible product areas of official establishments operating under the
 Shell Egg Grading and Egg Products Inspection Program.

ACTIVE INGREDIENTS:

| | |
|---|------------|
| *Resmethrin[5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate | 4.00%w/w |
| Pyrethrins | 1.00% |
| **Piperonyl butoxide technical | 5.00% |
| INERT INGREDIENTS†: | 90.00% |
| | 100.00%w/w |

†Contains petroleum distillates.
 *Cis/trans isomers ratio: max. 30%(t)cis and min. 70%(t)trans.
 •Roussel Bio's 88P-1382® brand of resmethrin insecticide.
 Roussel Bio Corp., 400 Sylvan Avenue, Englewood Cliffs, N.J. 07632
 **Equivalent to 4.0%(Butylcarbityl)(6-Propylpiperonyl)ether and 1.0% related compounds.
 •Roussel Bio Corporation Registered Trademark

KEEP OUT OF REACH OF CHILDREN
CAUTION

SEE SIDE PANEL FOR ADDITIONAL
 PRECAUTIONARY STATEMENTS AND
 STATEMENT OF PRACTICAL TREATMENT

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

Harmful if inhaled or absorbed through skin. Causes moderate irritation with skin, eyes or clothing. Avoid contamination of feed and food only when plant is not in operation. Food should be removed or covered using this pesticide. Food equipment and utensils must be washed with compound and thoroughly rinsed with potable water before use. Processing surfaces should be covered or thoroughly cleaned. Patients should be removed from room prior to treatment. Return room 2 hours after spraying. Do not return patients to room until after ventilation. Wear an eye/face respirator jointly approved by the MSHA and by the National Institute for Occupational Safety and Health (NIOSH) 302 PPF Part II. Wash hands, arms and face with soap before eating or smoking. Wash all contaminated clothing with soap and water. Remove pets, birds, and cover fish aquariums before spraying. Keep out of any body of water. Do not contaminate water by cleaning of wastes. Apply this product only as specified on this label.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Do not store near heat or open flame.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product should be disposed of at an approved waste disposal facility.
CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or disposal in a sanitary landfill, or by other proper means. Local authorities.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
GENERAL: This concentrate is designed for use undiluted in aerosol generators.
SPACE SPRAY: Use undiluted in aerosol generators to kill mosquitoes, small flying moths, and gnats. Cover or remove surfaces. Close room and shut off all air conditioning or ventilation. Apply 0.3 ounces of undiluted concentrate per 1000 cubic feet of space. Operate aerosol generator upward toward upper corners of room and return to normal after one-hour. Ventilate room thoroughly before re-entering. Reproductively sterile.

WARRANTY STATEMENT

Our recommendations for use of this product are based upon the use of this product being beyond the control of the manufacturer. No warranty is made as to the effects of such or the results to be obtained with directions or established safe practice. The buyer must exercise care including injury or damage, resulting from its misuse as such materials.

EPA Est.: See Lot No. For Correlation
 EPA Reg. No. 432-566 A 42545-MO-1 P-6/8/91
 F 10370 P 655-GA-1

NET CONTENT
 LOT NO.:

ACCEPTED
 with COMMENTS
 In EPA Letter Dated
 JUN 25 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the Pesticide registered under EPA Reg. No. 432-566

ROUSSEL BIO
 CORPORATION

PO Box 1077 400 Sylvan Avenue
 Englewood Cliffs New Jersey 07632

BEST AVAILABLE COPY

Ms. Christina M. Lawes
Roussel Bio Corporation
170 Beaverbrook Rd.
Lincoln Park, NJ 07035

Dear Ms. Lawes:

Subject: Revised Confidential Statement of Formula
Four-Plus-One Spray
EPA Reg. No. 432-561
Submission dated August 27, 1991

The revised Confidential Statement of Formula, submitted on behalf of the subject product, is acceptable. A copy has been placed in the respective file.

Sincerely,

Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

BEST AVAILABLE COPY

FOUR-PLUS-ONE® SPRAY

FOR INDOOR AND PROFESSIONAL USE ONLY

FOR APPLICATION BY TRAINED PERSONNEL ONLY

For: Bakeries, Food Plants, Restaurants, Schools, Hotels, Motels, Office Buildings, Hospitals, and Food Processing Plants
Authorized by USDA for use in edible product areas of official establishments operating under the Shell Egg Grading and Egg Products Inspection Program.

ACTIVE INGREDIENTS:

| | |
|---|------------------|
| *Resmethrin[5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate | 4.00%w/w |
| Pyrethrins | 1.00% |
| **Piperonyl butoxide technical | 5.00% |
| INERT INGREDIENTS†: | 90.00% |
| | <hr/> 100.00%w/w |

†Contains petroleum distillates.
 *Cis/trans isomers ratio: max. 30%(z)cis and min. 70%(z)trans.
 •Roussel Bio's SBP-1382® brand of resmethrin insecticide.
 Roussel Bio Corp., 400 Sylvan Avenue, Englewood Cliffs, N.J. 07632
 **Equivalent to 4.0%(Butylcarbityl)(6-Propylpiperonyl)ether and 1.0% related compounds.
 •Roussel Bio Corporation Registered Trademark

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

**SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS AND
STATEMENT OF PRACTICAL TREATMENT**

EPA Est.: See Lot No. For Correlation
 EPA Reg. No. 432-561 A 42545-MO-1 P 655-GA-1
 F 10370

NET CONTENTS

LOT NO.:

**ACCEPTED
with COMMENTS
in EPA Letter Dated
JUN 25 1991**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the Pesticide registered under EPA Reg. No. 432-561

ROUSSEL BIO CORPORATION

PO Box 1077 400 Sylvan Avenue
Englewood Cliffs New Jersey 07632

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if inhaled or absorbed through skin. Causes moderate irritation to skin, eyes or clothing. Avoid contamination of food and only when plant is not in operation. Food should be removed using this pesticide. Food equipment and utensils must be thoroughly cleaned and thoroughly rinsed with potable water before processing surfaces should be covered or thoroughly cleaned. Patients should be removed from room prior to treatment. Hours after spraying. Do not return patients to room until after treatment. Wear a pesticide respirator jointly approved by the Administration and by the National Institute for Occupational Safety and Health (NIOSH) under the provisions of 30 CFR Part II. Wash hands, arms and face with soap and water before eating or smoking. Wash all contaminated clothing before reuse. Remove pets, birds, and cover fish aquariums before spraying. Keep out of any body of water. Do not contaminate water by runoff of wastes. Apply this product only as specified on this label.

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Do not store near heat or open flame. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product should be disposed of by an approved waste disposal facility. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then of puncture and dispose of in a sanitary landfill, or by other means approved by local authorities.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. **GENERAL:** This concentrate is designed for use undiluted in aerosol generators of particle sizes of aerosol size, such as Actisol Equipment. **SPACE SPRAY:** Use undiluted in aerosol generators to control mosquitoes, small flying moths, and gnats. Cover or remove surfaces. Close room and shut off all air conditioning or ventilation. Rate of 0.3 ounces of undiluted concentrate per 1000 cubic feet of space. Spray upward toward upper corners of room for one-hour. Ventilate room thoroughly before re-entering. **WARRANTY STATEMENT**

Our recommendations for use of this product are based upon the use of this product being beyond the control of the manufacturer. Implied is made as to the effects of such or the results to be obtained when used with directions or established safe practice. The buyer assumes all liability including injury or damage, resulting from its misuse as a pesticide.