

PM 10 422-561 p. 1/3

MAR 22 1991

Mr. Joseph A. Conti
Roussel Bio Corporation
170 Beaver Brook Road
Lincoln Park, NJ 07035

Dear Mr. Conti:

Subject: Alternate Formula - USDA Authorization
Four-Plus-One Spray
EPA Registration No. 432-561
Your Submission Dated February 1, 1991

The 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. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

1. Delete aromatic petroleum hydrocarbons and petroleum distillates as active; include their ~~percent~~ ~~ages~~ as part of the total inert; and add a substatement - Contains petroleum distillates.
2. Refer to the Resmethrin standard concerning the ingredient declaration for this active. The formula dated February 1, 1991 does not support the label declaration for resmethrin.
3. Under PRECAUTIONS, add- After using this pesticide, food equipment and utensils must be washed with an effective cleaning compound and thoroughly rinsed with potable water before operations are resumed.

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62476:I:A-27:Mountfort:L10-7:KEVRIC:03/20/91:04/18/91:tk:dd:tk

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

The formula statement referred to above has been included in our files (see comment 2). 2/3

Sincerely yours,

RPM

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

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378

BE

GOLD CREST®

VECTRIN FOUR-PLUS-ONE®

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 M
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	4.000%w/w
Related Compounds	0.545%
Pyrethrins	1.000%
**Piperonyl butoxide technical	5.000%
Aromatic petroleum hydrocarbons	5.260%
Petroleum distillate	84.000%
INERT INGREDIENTS:	0.195%

*Cis/trans isomers ratio: max. 30%(±)cis and min. 70%(±)trans.

•Roussel Bio's SDP-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%.....

™Roussel Bio Corporation 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-1/31/91

F 12370-TX-1 P 355-GA-1

NET CONTENTS

LOT NO.:

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 with skin, eyes or clothing. Avoid contamination of feed and food only when plant is not in operation. Food should be removed from food processing surfaces should be covered or thoroughly cleaned. Patients should be removed from room prior to treatment. Return 2 hours after spraying. Do not return patients to room until after ventilation. Wear a pesticide respirator jointly approved by the M Administration and by the National Institute for Occupational Safety and Health. Wash hands, arms and face with soap and water before eating or smoking. Wash all contaminated clothing with soap and water. Remove pets, birds, and cover fish aquariums before spraying.

PHYSICAL & CHEMICAL HAZARDS

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 or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or puncture and dispose of in a sanitary landfill, or by other procedures 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 kill mosquitoes, small flying moths, and gnats. Cover or remove surfaces. Close room and shut off all air conditioning or ventilation. Apply rate of 0.3 ounces of undiluted concentrate per 1000 cubic feet of space. Spray aerosol generator upward toward upper corners of room and ventilate room thoroughly before re-entering. Repeat treatment as needed.

WARRANTY STATEMENT

Our recommendations for use of this product are based upon the manufacturer's 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 when used with directions or established safe practice. The buyer must assume responsibility for any injury or damage, resulting from its misuse as such materials.

ACCEPTED WITH COMMENTS
In EPA Letter Dated
MAR 22 1991
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
Registered under EPA Reg. No.
432-561