

PM 04

34911-21

11-7-97

10/6

CERTIFIED MAIL

NOV 7 1997

Hi-Yield Chemical Company  
Box 460  
Bonham, TX 75418

Attention: Mr. Bill Washburn

Subject: Hi-Yield Rotenone 100 Insecticide Dust  
EPA Registration No. 34911-21  
Your amended application of July 9, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable, that

A. you submit one (1) copy of the final printed labeling to us before you ship the product, with the following changes:


1. Indicate in the "REAPPLICATION DIRECTIONS" the number of days for retreatment.

B. within 30 days of receipt of this letter, you document your compliance with the Rotenone Data Call-In (DCI) for food uses and submit a request to delete any uses that are not being supported. At present, there is a consortium headed by TSG to support selected food uses. You may wish to contact Dr. Robert Stuart at 202-828-8963 to inquire about the possibility of joining the consortium.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of this condition.

A stamped copy of the labeling is enclosed for your records.

Sincerely,

  
Daniel B. Peacock, Biologist  
Insecticide-Rodenticide Branch  
Registration Division (7504C)

cc: Diane Isbell (7508W)

Peacock:WP14:A:\Rotenone\34911-21:NOV:703-305-5407:11/5/97

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(Front Panel)

Hi-Yield®  
Rotenone 100  
Insecticide Dust

Home Ornamental, Vegetable, & Home Small Fruit Gardens and Pets

ACTIVE INGREDIENTS

Rotenone . . . . . 1.0%  
Other Associated Resins . . . . . 2.0%  
INERT INGREDIENTS . . . . . 97.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

See Left Panel for additional precautionary statements.

EPA Registration No. 34911-21

EPA Establishment No. 7401-TX-1

NOV 7 1997  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
34911-21

HI-YIELD CHEMICAL COMPANY  
HWY. 82 WEST  
BONHAM, TEXAS 75418

NET WEIGHT \_\_\_\_\_ lb.

(Left Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed, absorbed through the skin, or inhaled. Avoid contact with skin, eyes, or clothing. Avoid inhalation of dust or spray. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash thoroughly before reuse.

FIRST AID

If Swallowed: Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Call a physician or Poison Control Center. Do not induce vomiting or give anything by mouth to an unconscious person.

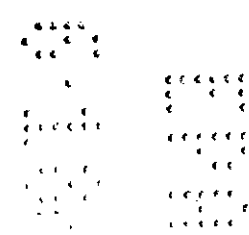
If Inhaled: Remove victim to fresh air. Apply artificial respiration, preferably mouth-to-mouth, if indicated.

If in Eyes: Flush with plenty of water. Get medical attention.

If on Skin: Remove contaminated clothing. Wash skin with soap and water. Launder clothes before reuse.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not apply directly to water. Runoff and drift from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.



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(Right Panel)

DIRECTIONS FOR USE

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

HOME ORNAMENTAL, VEGETABLE, SMALL FRUIT GARDENS

Use Restrictions: For use on the vegetables, berries, small fruits, and ornamentals listed below. For use on the pests listed below. Do not apply to food crops within one (1) day of harvest. For Home Gardens Only.

Sites of Application and Pests to be Controlled:

VEGETABLES

SITES: Potatoes, Tomatoes, Eggplants, Peppers  
PESTS: Aphids, Colorado Potato Beetles, Flea Beetles.

SITES: Beans, Beets  
PESTS: Flea Beetles, Mexican Bean Beetles, Cucumber Beetles

SITES: Cabbage, Cauliflower, Broccoli, Brussels Sprouts, Collards, Kohlrabi, Kale  
PESTS: Flea Beetles, Imported Cabbageworms and Cabbage Loopers, Vegetable Weevil

SITES: Cucumber, Melons, Squash  
PESTS: Cucumber Beetles, Pickleworms

SITES: Asparagus  
PESTS: Asparagus Beetle

SITES: Carrots  
PESTS: Vegetable Weevil

SITES: Lettuce  
PESTS: Cabbage Looper

SITES: Peas  
PESTS: Aphids, Pea Weevil. For Pea Weevil control dust on foliage during early bloom period before eggs are laid.

SITES: Rutabagas  
PESTS: Aphids, Fleas Beetles, Vegetable Weevil.

SITES: Radish, Spinach, Turnips  
PESTS: Flea Beetles

BERRIES AND SMALL FRUITS

SITES: Blackberries, Logan Berries, Raspberries  
PESTS: For Raspberry Cane Borer and Rednecked Cane Borer, dust foliage just before plants bloom. Repeat at about 2 weeks. For Raspberry Fruitworm, dust foliage 7 days after first blossom. Repeat 10 days and again 10 days later.

SITES: Strawberries

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(RIGHT PANEL CONT.)

PESTS: Spittlebugs, Flea Beetles

ORNAMENTALS

SITES: Flowers such as Roses, Chrysanthemums, Dahlias, Peonies, Sweet Peas, Phlox, Delphiniums, Marigolds, Zinnias

PESTS: Flea Beetles, cucumber Beetles (Diabrotical), Aphids (Green & Rosy)

Mixing Directions:

AS A DUST: Use as is. No mixing required.

Application Directions for Vegetables and Ornamentals:

At first appearance of pest or its damage, dust lightly, directly from this container through the sifter top or apply with a hand duster. Apply to upper and lower leaf surfaces. Repeat at 4 to 7 day intervals until pests are under control.

Application Directions for Berries and Small Fruits:

For raspberry Cane Borer...again 10 days later.

PETS

PRE-TREATMENT DIRECTIONS

READ ENTIRE LABEL BEFORE EACH USE

USE ONLY ON DOGS AND CATS TO KILL FLEAS: Do not use on animals under 12 weeks.

SPECIAL ANIMALS

Consult a veterinarian or call this (Animal Poison Control or Company Hotline (903-583-5501) before using this product on debilitated, aged, pregnant, nursing or medicated animals.

ADVERSE REACTION INFORMATION

Sensitivities may occur after using ANY pesticide product for pets. If signs or sensitivity occur, bath your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately, or call (903-583-5501).

APPLICATION DIRECTIONS

Dust pet thoroughly, including head (except eyes, mouth and nose), back, sides, legs, ears, and tail. Avoid any sores. Rub into fur. Dust sleeping quarters and replace bedding if necessary.

REAPPLICATION DIRECTIONS

Do not reapply product for days.

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(Right Panel Cont.)

STORAGE AND DISPOSAL

Storage: Store only in original container, in a dry place inaccessible to children and pets.

Disposal: Do not reuse empty container. Rinse thoroughly. Securely wrap in newspaper and discard in trash.