

PM-04

Reg # 4-30

Jan 23/97

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JAN 23 1997

Bonide Products, Inc.
2 Wurz Ave.
Yorkville, NY 13495-1188

Attention: Ms. Anne Montalone

Subject: Bonide Rotenone-Copper Dust
EPA Registration No. 4-30
Your letter of June 12, 1996

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you make the following changes and submit one (1) copy to us before you ship your product:

1. In your "PRECAUTIONARY STATEMENTS", put the signal word, "CAUTION" below "Hazards to Humans and Domestic Animals", as shown below:

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed ... certain individuals

2. Change "Statement of Practical Treatment" to "First Aid."
3. Reformat your use directions as follows:

DIRECTIONS FOR USE

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

USE RESTRICTIONS: To control the insects and diseases on the plants listed in the table below. Do not apply to food crops within one day of harvest. If blossoms are in full bloom, protect pollinators by using a fungicide only, such as Bonide Copper Dust. For home garden use only.

HOW TO APPLY:

AS A DUST: This can ... sq. ft.

AS A SPRAY: Mix 1 pound ... of leaves.

WHEN TO APPLY:

INSECTS: Apply when insects appear on the plants.

DISEASES: Apply when plants appear above the soil.

WHEN TO REAPPLY:

Repeat at 7 to 10 day intervals and after rains.

- 4. Place your revised "Storage and Disposal" text after the use directions, as follows:

STORAGE AND DISPOSAL

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

Disposal: Do not reuse empty container. 3/ Securely wrap in newspaper and discard in trash.

3/ If container is bottle, can, or jar, add this second sentence here: "Rinse thoroughly."

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 these conditions.

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

Sincerely yours,

William W. Jacobs, PhD
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (H7504C)

- Enclosures: 1. Stamped Label
- 2. A-79 Enclosure

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BONIDE

ACCEPTED
with COMMENTS
in EPA Letter Dated

JAN 23 1987

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4-30

ROTENONE-COPPER DUST FOR POTATO-TOMATO-VEGETABLE GARDENS

INSECTICIDE-FUNGICIDE DUST

EPA Est. 4-NY-1 EPA Reg. No. 4-30

ACTIVE INGREDIENTS:

| | |
|---|---------|
| Copper (in basic Copper Sulphate) expressed as metallic | 7.00 % |
| Rotenone | .75 % |
| Other Cube Resins | 1.50 % |
| INERT INGREDIENTS | 90.75 % |

CAUTION KEEP OUT OF REACH OF CHILDREN
See back panel cautions.

Net 14 OZ. (.39 kg)

BONIDE ROTENONE-COPPER DUST FOR POTATO-TOMATO-VEGETABLE,
EPA Reg. No. 4-30

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION

Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid breathing dust or spray. Wash thoroughly after handling. Wash contaminated clothing before reuse. Do not apply to food crops within 1 day of harvest. May cause skin sensitization in certain individuals.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching finger to back of throat.

If inhaled: Remove person to fresh air.

If in eyes: Flush with plenty of water. Get immediate attention.

If on skin: Remove contaminated clothing and wash affected areas with soap and water.

ENVIRONMENTAL HAZARDS

This pesticide 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.

DIRECTIONS FOR USE

STORAGE AND DISPOSAL

Storage: Store in original container in a cool dry place which is inaccessible to children and pets, preferably in a locked area.

Container Disposal: Do not reuse empty container. Wrap container and put in trash collection.

BONIDE ROTENONE-COPPER DUST FOR POTATO-TOMATO-VEGETABLE,
EPA Req. No. 4-30

BONIDE ROTENONE-COPPER DUST - To control certain insects and to control or prevent certain blights, leaf spots, mildew, and certain other diseases on listed plants. For home garden use only.

DIRECTIONS

Use as a dust or spray any time when conditions are favorable, applied at 7 to 10 day intervals, as soon as plants are above ground, or as soon as insects appear. Keep foliage covered, especially new growth. In all cases repeat treatment as required (i.e., after rainfall, etc.) Do not apply to food crops within one day of harvest.

AS A DUST: This can is a squeeze type duster. Shake can to fluff powder. Press sides of can with fingers, using rapid motion for fog effect. Cover foliage with a thin film of dust, both top and undersides of leaves. Depending on foliage density, one pound should cover approximately 1,000 sq. ft.

AS A SPRAY: Mix 1 pound to 5 gallons of water, or 1 tablespoonful to 1 quart of water. Add powder to small quantity of water first making a paste, then add desired amount of water. Spray to cover all parts of exposed plant both top and undersides of leaves.

WHEN TO APPLY: FOR INSECTS, apply when insects appear and continue application weekly. Young insects and larvae are usually easier to control than adults. When blossoms are in full bloom, protect pollinators by using a fungicide only, such as BONIDE COPPER DUST. FOR DISEASE, applications should begin well before they are expected to appear. Repeat weekly and after rains.

| CROP | DISEASES | INSECTS CONTROLLED OR REPELLED |
|--|---|---|
| Cabbage, broccoli, cauliflower, brussels sprouts | Downy mildew, leaf spot | Imported cabbage worm, cabbage looper, diamond back moth, aphid |
| Carrots | Downy mildew, leaf spot | Flea beetle, thrips, aphids, carrot rust fly |
| Celery | Early and late blights, leaf spot | Parsnip webworm, two-spotted spider mite, tarnished plant bug, carrot rust fly, aphid |
| Cucumber, melons, pumpkins, squash | Angular leaf spot, downy mildew, powdery mildew, gummy stem blight, anthracnose, leaf spots, scab | Pickleworm, melonworm, cucumber beetle, young squash bug, aphid, two-spotted mite |
| Potatoes | Early and late blights | Colorado potato beetle, flea beetle, leafhopper, young tomato hornworm, tomato pinworm, tarnished plant bug, stink bug, aphid, thrips, white fly, mealybugs |
| Tomatoes, eggplant | Early and late blights, anthracnose, bacterial spot, leaf spots, nail head rust, Septoria and Stemphylium leaf mold | |
| Strawberries | Leaf spot, downy mildew, leaf blights, leaf scorch | Leaf roller, weevil, red spider, spittlebug |
| Apples | Bitter rot, black rot, blotch, powdery mildew | Aphid, leafhopper, tent caterpillar, European apple sawfly, Japanese beetle, red spider mite, codling moth, apple maggot |

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BONIDE ROTENONE-COPPER DUST FOR POTATO-TOMATO VEGETABLE
EPA Reg. No. 4-30

| CROP | DISEASES | INSECTS CONTROLLED OR REPELLED |
|---|--|--|
| Apricots, cherries (sour) | Brown rot | Black cherry aphid, mealy-plum aphid, cherry fruit fly, Japanese beetle, tent caterpillar, orange tortrix, tussock moth |
| Pears | Scab, leaf blights | Codling moth, plum curculio, aphid, leafhopper, pear psylla |
| Arbor vitae, asters | Blights, leaf spots | Red spider, flea beetle, thrips, Japanese beetle, leaf roller, birch leaf miner, lace bugs, tent cater- pillar |
| Oaks | Leaf blister (Taphrina) | |
| Azaleas, begonias, rhododendrons | Leaf blights, leaf scorch, leaf spot | Aphids, mites, rose chafer, Japanese beetle, flea beetle, thrips, leaf- hopper, red spider, and repels bag- worms |
| Chrysanthemums | Botrytis blight, downy mildew, leaf spots | |
| Flowering shrubs, maples, hawthorne, gardenias, mari- golds, phlox, stocks | Leaf spots | |
| Roses | Anthrachnose, black spot, downy and powdery mildews, leaf spots, stem canker | |

Ever's Guarantee Limited to Label Claims

UPC's

Mfg. by BONIDE PRODUCTS INC., YORKVILLE, NY 13495

14 oz. - 037321007111

(can) 4 lb. - 037321007128

(bag) 4 lb. - 037321007135

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