

PH 17 4-107 MS 136  
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 09 1990

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Ms. Annabel Olson  
Bonide Products Inc.  
2 Wurtz Avenue  
Yorkville, NY 13495

Dear Ms. Olson:

Subject: Bonide Garden Dust  
EPA Registration No. 4-107  
Your Letter Dated August 2, 1990

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.

Sincerely yours,



Phil Hutton  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosure

51297:I:A-4:Hollis:LH-20:KENCO:09/18/90:10/17/90:de:vo:ek:de

CONCURRENCES

SYMBOL	SURNAME	DATE						

# BONIDE®

## GARDEN DUST

FOR  
*Vegetables - Flowers*

### CONTROLS

Aphids, Certain Beetles, Spider Mites, Roller Worms —  
Anthracnose, Leaf Spot, Powdery Mildew,  
Early and Late Blights.



BEST AVAILABLE

BONIDE GARDEN DUST, EPA Reg. No. 4-107

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 or wetlands (swamps, bogs, marshes, potholes). 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

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

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

BEST AVAILABLE COPY

BONIDE GARDEN DUST, EPA Req. No. 4-1 7

GARDEN DUST

GARDEN DUST is a specially formulated insecticide and fungicide designed for consumer convenient use as a dust or spray, colored green to blend with foliage, and packed in a squeeze duster can.

CAUTION: Stop application to food crops one day before harvest.

**DIRECTIONS FOR HOME USE:**

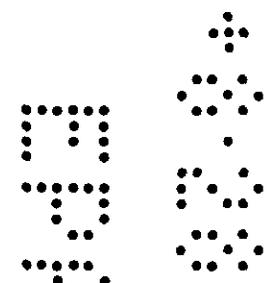
Shake can to fluff powder. Press sides of can with fingers rapidly for dust effect. Cover both tops and undersides of leaves with thin uniform film of dust or spray. AS A SPRAY: Mix 2 tbspn. per quart of water, make a paste, strain, add rest of water, agitate to prevent nozzle-plugging. Repeat treatment as required, usually every 7 to 10 days. Start applying when plants leaf out in the spring before insects and diseases appear as it is easier to prevent than cure certain diseases. Try to hit as many insects as possible. Best results are obtained in early morning or evening when wind is at ebb. Avoid use during high temperatures on plants susceptible to sulphur injury, such as melons, squash, cantaloupes, and related plants. Depending on foliage density, one pound should cover approximately 1,000 sq. ft. Use according to the following table:

SITE	PESTS	COMMENTS
Fruits : Peach, Sour Cherry, Grape, Apple, Pear, Nectarines	<u>Insects:</u> Aphids, Leafhoppers, Ex- posed Thrips, Cherry Fruit Flies, Red-necked Borers, Japanese Beetles, Mites and Rose Chafers  <u>Diseases:</u> Scab Black Rot, Powdery Mildew, Fire Blight, Anthracnose, Brown Rot Blossom Blight, Sooty Blotch, Leaf Spot, Frog Eye, Stem Blight, Shothole, Peach Canker, Apple Cedar Rust, Peach Leaf Curl	Certain vinifera and French Hybrid var- ieties of grapes may be slightly sensitive to copper sprays re- sulting in marginal leaf burn, test sprays are recommended.  Apply to cherries only at popcorn and petal fall stages. Apply to peaches only at bud swell and pink bud stages:

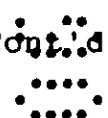
(Chart Cont'd)

BONIDE GARDEN DUST, EPA Reg. No. 4-1 7

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SITE	PESTS	COMMENTS
<p>Vegetables -                      Bean, beet,                      cucumber,                      squash,                      mushmelon,                      tomato, celery,                      pepper, onion,                      carrot, potato,                      sweet peas</p>	<p><u>Insects:</u> Aphids,                      Leafhoppers, Exposed                      Thrips, Cabbage                      Worms, Bean Beetles,                      Beet Webworms, Sod                      Webworms, Asparagus                      Beetles, Japanese                      Beetles, Lygus Bugs,                      Whiteflies, Garden                      Fleahoppers, Harle-                      quin bugs, Oblique                      Banded Leaf Rollers,                      Stink bugs, Celery                      Leaf tiers, Melon                      Worms, Tortise                      Beetles, Garden Web-                      worms, Alfalfa Web-                      worms and Mites</p> <p>Colorado Potato Beetle,                      Cucumber Beetles, Flea                      Beetles, Vegetable                      Weevils, Squash Bugs                      (nymphs), Squash Vine                      Borers, European Corn                      Borers - 3 to 4 applic-                      ations or more as eggs                      start to hatch and                      repeated at 5 to 7 day                      intervals.</p> <p><u>Diseases:</u> Bacterial                      Blights, Early Blights,                      Powdery Mildew, Downy                      Mildew, Alternaria                      Blight, Angular Leaf                      Spot, Bacterial Spot,                      Septoria Leaf Spot,                      Cercosporia Leaf Spot</p>	<p>Peppers - For                      Bacterial Spot (South-                      eastern States Only).                      Carrots - For Cerco-                      spora Leaf Spot (North                      Central States Only).                      Cucumbers - For Downy                      mildew (Southeastern                      States only) and Angular                      leaf Spot (North Central                      States Only).</p> 

(Chart Cont'd)



BONIDE GARDEN DUST, EPA Reg. No. 4-107

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SITE	PESTS	COMMENTS
Ornamentals - Pine (Austrian, Ponderosa)  Rose	<u>Insects:</u> Aphids, Leafhoppers, Exposed Thrips, Oblique banded Leaf Rollers, Sawfly Larvae, Boxelder Bugs, Japanese Beetles, Elm Leaf Beetle Larvae, Mites, Lygus Bugs, Lace Bugs, Greenhouse Whiteflies, Stink Bugs, Garden fleahoppers, Greenhouse Leaf tiers, Cucumber Beetles, Rose Chafers, Ants, Aster Beetles, Flea Beetles  <u>Disease:</u> Pine Needle Blight (N. Central States Only), Black Spot, Powdery Mildew, Rust	For Disease control, apply to point of runoff when new growth is emerg- ing.

Buyer's Guarantee Limited to Label Claims.

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

UPC's

10 oz. duster - 037321009313

1 lb. duster - 037321009320

4 lb. bags 037321009337

