

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PM 18 4-107

RS 192

AUG 19 1991

James J. Wurtz
Bonide Products, Inc.
2 Wurtz Avenue
Yorkville, NY 13495

Dear Mr. Wurtz:

Subject: **Bonide Garden Dust**
Your applications for amendment dated 10/1/90 & 10/26/90
EPA Registration No. 4-107

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

- (1) Based on the CSF dated 10/1/90, your product will meet the label claim for the active ingredient. Removal of piperonyl butoxide from the formulation is acceptable.
- (2) The additional brand name listed below, submitted in connection with the above-referenced product registration, is acceptable and our records have been adjusted to reflect this additional name. This acceptance is given with the understanding that the label for the additional brand name will be like the registered label in every particular except for product name, associated artwork, and you may delete, but not add sites and pests.

Additional Brand Name
Bug Dust

Sincerely,

Phil Hutton [PM 18]
Insecticide/Rodenticide Branch
Registration Division N7505C

CONCURRENCES

SYMBOL	H7505C						
SURNAME	Hutton						
DATE	7-16-91						

ACCEPTED

APR 10 1971



BONIDE®

GARDEN DUST

FOR

Vegetables — Flowers

CONTROLS

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

Use as a Dust or Spray

EPA EST. 4-NY-1 EPA Reg. No. 4-107

ACTIVE INGREDIENTS:

Pyrethrins.....	03%
Technical Permethrin.....	99%
Rotenone.....	50%
Other Cube Resins.....	1.00%
Sulphur (4-5 Microns).....	25.00%
Copper (in Basic Copper Sulphate) (expressed as metallic).....	5.00%
INERT INGREDIENTS.....	68.47%
	100.00%

Registration No. 9-246-01 (Buyers only) (6-propylperoxy)-ether and -054-01-Related Compounds.

CAUTION KEEP OUT OF REACH OF CHILDREN
(See side panel cautions)

NET CONTENTS: 10 OZ.

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

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 dustier can. Caution: Stop application to food crops one day before harvest.

DIRECTIONS FOR HOME USE — Shake can to mix 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 heaped spoonfuls of water with 1 heaped spoonful of dust. 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 if water to prevent them. Cure certain diseases. Try to hit as many insects as possible. Best results are obtained in early morning or evening when wind is at abate. Avoid use during high temperatures on plants susceptible to sunburn such as melons, squash, cantaloupes, and related plants. Depending on tree size density one pound should cover approximately 1,000 sq. ft. Use according to the following table.

SITE — Fruits: Peach, Sour Cherry, Grape, Apple, Pear, Nectarines. **PESTS** — Insects: Aphids, Leafhoppers, Exposed Thrips, Cherry Fruit Flies, Red-necked Borers, Japanese Beetles, Mites and Rose Chafers. Diseases: Scab, Black Rot, Powdery Mildew, Fire Blight, Anthracnose, Brown Rot, Blossom Blight, Sooty Blotch, Leaf Spot, Frog Eye, Stem Blight, Shot-hole, Peach Canker, Apple Cedar Rust, Peach Leaf Curl. **COMMENTS** — Certain varieties of peaches are slightly sensitive to copper sprays resulting 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.

LITE — Vegetables: Bean, Beet, Cucumber, Squash, Mushroom, Tomato, Celery, Pepper, Onion, Carrot, Potato, Sweet Peas. **PESTS** — Insects: Aphids, Leafhoppers, Exposed Thrips, Cabbage Worms, Bean Beetles, Leaf Miners, Flea Beetles, Asparagus Beetles, Lygus Bugs, Whiteflies, Garden Fleahoppers, Harlequin bugs, Oblique Banded Leaf Hoppers, Stink Bugs, Celery Leafhoppers, Melon Worms, Tomato Beetles, Garden Webworms, Aralia Webworms and Mites, Colorado Potato Beetle, Cucumber Beetles, Flea Beetles, Vegetable Weevils, Squash Bugs (nymphs), Squash Vine Borers, European Corn Borers — 3 to 4 applications or more as eggs start to hatch and repeated at 5 to 7 day intervals. Diseases: Bacterial Blights, Early Blights, Powdery Mildew, Downy Mildew, Alternaria Blight, Angular Leaf Spot, Bacterial Spot, Septoria Leaf Spot, Cercospora Leaf Spot. **COMMENTS** — Peppers — For Bacterial Spot (Southwestern States only). Carrots — For Cercospora Leaf Spot (North Central States only). Cucumbers — For Downy Mildew (Southwestern States only) and Angular Leaf Spot (North Central States only).

SITE — Ornamentals: Pine (Austrian Ponderosa), Rose. **PESTS** — Insects: Aphids, Leafhoppers, Exposed Thrips, Oblique Banded Leaf Hoppers, Sawfly Larvae, Rosehopper Bugs, Japanese Beetles, Elm Leaf Beetle Larvae, Mites, Lygus Bugs, Leaf Beetles, Greenhouse Whiteflies, Stink Bugs, Garden Fleahoppers, Greenhouse Leafhoppers, Cucumber Beetles, Rose Chafers, Aralia Leafhopper, Elm Leaf Beetle, Elm Leaf Beetle, Elm Leaf Beetle, Elm Leaf Beetle. Diseases: Pine Needle Blight (North Central States only), Black Spot, Powdery Mildew, Rust. **COMMENTS** — For Disease control, apply to point of growth when new growth is emerging.

Buyer's Guarantee Limited to Label Claims
Manufactured by
BONIDE PRODUCTS, INC. • YORKVILLE, N. Y. 13495

BEST AVAILABLE COPY