JUN 13 1996

Pursell Industries, Inc. c/o H.R. McLane, Inc. 7210 Red Road, Suite 206 Miami, Florida 33143-5321

Dear Mr. McLane:

Subject: Vertagreen Systemic Disease Control

EPA Reg. No. 8660-75

Your Submission of May 7, 1996

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

- 1. Submit and/or cite all data required for registration and reregistration of your product under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
- 2. Make the labeling changes listed below on the label before you release the product for shipment:
  - a. Correct the typographical error in the 6th line of the precautionary statements. Change to read "rubber gloves".
  - b. Under "Beans", add "Apply to throughlycover foliage", "Spray to run-off", or other statement to indicate degree of coverage.
  - c. For "Cucurbits", repeat treatments should be made at 7 to 14 day intervals. Delete "to 21".
  - d. Under "Tomatoes", indicate the frequency or schedule of repeat treatments. Benomyl applications are generally recommended at 7 to 14 day intervals.
- 3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

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

Sincerely yours,

Marie B Well

Connie B. Welch

Product Manager (21)

Fungicide-Herbicide Branch Registration Division (7505C)

Enclosure

7505C:C.Grable:cg:6/11/96

# **VERTAGREEN** -

# Systemic Disease Control

For Disease Control on Home Lawns, in Home Orchards and Vegetable Gardens.

**ACTIVE INGREDIENT:** 

Benomyl; [Methyl 1-(butylcarbamoyl) 2 benzimidazolecarbamate] - INERT INGREDIENTS:

100.0%

# KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Give victim 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not IF ON SKIN. Remove contaminated clothing and wash skin with soap and water.

IF INHALED: Remove victim to fresh air, Call a physician if irritation persists.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May Irritate eyes, nose, throat, and skin. Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly after using. Keep unprotected persons out of operating areas or vicinity where there may be danger of drift. Do not enter or allow reentry into treated areas until sprays have dried unless wearing the protective clothing specified as follows: Protective measures: Always spray with your back to the wind, Wear a long-sleeved shirt, long pants, and tubber gavels. Wash gloves thoroughly with soap and water before removing. Change clothes immediately after using this product and launder separately from other laundry items before reuse. Shower immediately after use.

**ENVIRONMENTAL HAZARDS** 

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater.

CHEMICAL AND PHYSICAL HAZARDS

Keep away from fire or sparks. Never allow this product to become wet during storage. This may lead to certain chemical changes which will reduce its effectiveness as a fungicide. IMPORTANT BEFORE USING, READ AND CAREFULLY OBSERVE THE PRECAUTIONARY STATEMENTS AND ALL OTHER INFORMATION APPEARING ON THIS PRODUCT LABEL.

> **NET CONTENTS 8 OZ. (1 Pound)** EPA Reg. No. 8660-75 EPA Est. No. 8660-AL-1

DIRECTIONS Fig. USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Not for use on plants being growing for sale or other commercial use, as sod or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens, parks, or on golf courses or lawns and grounds.

Systemic Disease Control is recommended for the control of certain diseases in vegetable gardens, homeorchards, and lawns, it is highly effective for the control of many fungus diseases, providing both curative (eradicant) action and protective action. Systemic Disease Control is a wettable powder to be mixed with water for application as a spray. Addition of spreader sticker to the spray mixture may enhances curative action of the fungicide, and improve distribution of the spray on hard-to-wet plants such as fruit trees.

### LAWNS

For Dollar Spot (Schlerotinia Homoeccarpa), Large Brown Patch (Rhizoctonia Solani): Apply at the rate of 2 oz. (12 tablespoonfuls) per 1000 sq.ft. in sufficient water to obtain thorough coverage, usually 2 to 5 gallons per 1000 sq.ft. Apply at earliest appearance of disease and continue at 10 to 14 day intervals as long as needed. When conditions are unusually favorable for development of disease, reduce interval to 5 to 7 days. Do not graze or feed clippings from treated areas to livestock.

## **VEGETABLE GARDENS** BEANS (Snap) -

White Rot (Sclerotinia), Gray Mold (Botrytis): Apply 1 tbsp per 1 gallon water at 25% to 50% bloom; repeat at peak bloom. Do not apply within 14 days of harvest; do not graze or feed treated bean vines to livestock.

# SUMMER AND WINTER SQUASH

Gummy Stem Blight, Powdery Mildew, Anthracnose: Mix 1 thsp in 2 gals, water and thoroughly spray entire plant. Begin application when plants begin to run or when disease first appears, and repeat at 7 to 14 to 21 day intervals as needed. Do not apply within 14 days of harvest.

### **TOMATOES**

Gray Mold, Leaf Mold, and Cercospora Leaf Spot: Mix 1 thsp in 2 gals, water and thoroughly spray plants when diseases appear. May be applied up to day of harvest.

ACCEPTED with COMMENTS In EPA Setter Dated

# HOME ORCHARDS

Apply with a power sprayer a "trombone type" pump sprayer or hose-end sprayer which will deliver the proper amount of spray mix to thoroughly cover all portions of fruit trees. Consult your local Agricultural County Extension Agent for additional information concerning the spraying of your fruit trees.

# **APPLES**

For Preharvest Fruit Rots on Apples - (Botrytis sp., Penicillium sp., Gloeosporium sp.): Make a single application of 1 the per 2 gallons, and apply one to three weeks before harvest. Thorough wetting of foliage is necessary.

# STONEFRUITS APRICOTS, CHERRIES, NECTARINES, PEACHES, PLUMS, PRUNES

Apply by using equipment as indicated above. May be applied up to day of harvest. Do not graze livestock in treated orchards.

Brown Rot, Blossom Blight, Fruit Brown Rot - Use 1 tablespoonful per gal, of water (in combination with dormant oil) as a delayed dormant treatment prior to bud break. Use 1 tbsp. per 1 gallon at early bloom (popcorn, redbud, or green tip) and at full bloom; apply 1 or 2 additional sprays beginning 3 weeks before harvest.

For the following diseases, us the same schedule as for Brown Rot plus additional applications of 1 tbsp. per 1 gallon as indicated: <u>Peach Scab</u>-shuck split and shuck fall; <u>Powdery Mildew-shuck</u> fall and first cover; <u>Cherry Leaf Spot</u> - 2 to 3 weeks after harvest.

# STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from CUCURBITS - CUCUMBERS, MELONS, food, feedstuffs and domestic water supplies. PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

WARRANTY STATEMENT

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonably fit for the purposes set forth in the Directions for Use, EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD ASIS, MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED. The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use condi-tions. FOLLOW DIRECTIONS CAREFULLY. Timing and melliod of ap, lication, weather and crop conditions, mixture with other chemicals not specifically recommended and other tribuencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling of this product.

(8660-75.pm5\05-07-96 resp to EPA ltr dated 07-31-92)

Manuactured by Pure HT industries INC. 201.4TH STREET SYLACAUGA, AL 35150 regulered mader LP A Reg. No.