

Reg # 1202-280
P.A. 15
p. 10/3

SEP 17 1985

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17 / 3

Christopher L. Dozier
PureGro Company
1276 Halyard Drive
West Sacramento, CA 95691

Dear Mr. Dozier:

Subject: Amendment-Label Update
Puregrow Diazinon Maneb Dust 3-4
EPA Registration No. 1202-280
Your Application Dated December 14, 1984

The amendment referred to above, submitted in connection with registration under FIFRA as amended, is acceptable, provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Precede the first active ingredient with Diazinon followed by the chemical name in square brackets. Uppercase Diethyl and lowercase phosphorothioate.
 - b. Include chemical name for maneb in square brackets and lowercase second word of chemical name.
 - c. A Statement of Practical Treatment must be added to the labeling. We suggest the following statement, however, if your toxicological data suggests otherwise, please submit a draft Statement of Practical Treatment for prior approval:

If swallowed - Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person.

RD/IRB:JOB:85857:LaRocca:RD-85/01:Kendrick&Co:898-1270:9/3/85:Del:9/11/85:DKD

CONCURRENCES

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DATE ▶	<i>9-15-85</i>							

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- If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated.
- If on skin - Remove contaminated clothing and wash affected areas with soap and water.
- If in eyes - Flush eyes with plenty of water. Call a physician if irritation persists.

Note to Physician - If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

- d. Change "DANGER" under precautionary statements to "CAUTION."
 - e. Add a statement to the label requiring protective clothing (long pants, long sleeve-shirt, impermeable gloves, hat and boots) be worn during mixing and loading.
 - f. Change "Keep out of lakes . . . etc.," to "Do not apply directly to any body of water."
 - g. Delete the statement "Do not apply where runoff is likely to occur."
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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 labeling is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
DANGER**

Harmful if swallowed. May be absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. Avoid storage near food and feed products.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Shrimp and crab may be killed at application rates recommended on this label. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

DIRECTIONS FOR USE

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

REENTRY STATEMENT

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protective clothing until dusts have settled.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written or oral warnings must include the following information:

"WARNING" - Area to be treated with diazinon on (date of application). Do not enter without appropriate protective clothing until dusts have settled. If accidentally exposed, consult the Statement of Practical Treatment portion of the pesticide label for first aid and medical attention recommendations.



ACTIVE INGREDIENTS:

- O,O-diethyl O-(2-isopropyl-6-methyl-4-pyrimidyl) Phosphorothioate3%
- Maneb (Manganese Ethylenebisdithiocarbamate)4%

INERT INGREDIENTS:93%

100%

DIAZINON® trademark of CIBA-GEIGY Corporation.

E.P.A. Reg. No. 1202-280-AA
E.P.A. Est. No.

**CAUTION
KEEP OUT OF
REACH OF CHILDREN**

**ACCEPTED
with COMMENTS
in EPA Letter Dated**

SEP 17 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1202-280

STORAGE AND DISPOSAL

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

STORAGE: Store only in original container in locked storage area. If a spill occurs, sweep up and dispose of in a permitted disposal facility. Avoid cross-contamination with other pesticides and fertilizers during handling and storage. Do not store near heat or open flame. Not for Use or Storage in or Around the Home.

PESTICIDE DISPOSAL:

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

CONTAINER DISPOSAL

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

CROP RECOMMENDATIONS

For aircraft or ground application:

BEANS (Black-eyed peas, Cowpeas, etc.): bean aphid, leaf miners, Mexican cucumber beetle — 4 1/2 to 4 6 1/2 pounds per acre at first sign of disease. Repeat 7-10 days. Do not apply within 7 days of harvest.

BEANS (Snap or string): Anthracnose, rust, bean aphid, leaf miners, banded cucumber beetle — 2 1/2 to 3 1/2 pounds per acre. Begin when plants are small. Repeat at 7-10 day intervals. Do not apply within 7 days of harvest.

CABBAGE: Alternaria leaf spot, Diamondback moth, aphids, imported cabbageworm, loopers — 2 1/2 to 4 1/2 pounds per acre. Begin when plants are small. Repeat at 3- to 5-day intervals. Do not apply within 7 days of harvest.

MELONS (cantaloupes, Cassaba melons, Honey Balls, Muskmelons and Watermelons): Anthracnose, downy mildew, gummy stem blight, leafhoppers, thrips, Serpentine leaf miner — 4 1/2 pounds per acre. Begin when vines begin to run, or when disease threatens. Repeat at 7- to 10-day intervals. Do not apply within 7 days of harvest.

PEPPERS: Anthracnose, cercospora leaf spot, ripe rot, aphids, leafhoppers, serpentine leaf miner — 5 1/2 to 6 1/2 pounds per acre. Repeat at 7- to 10-day intervals. Do not apply within 5 days of harvest.

POTATOES: Early and late blight, Colorado potato beetle, Diptera Colorado potato beetle, leafhoppers, S. Colorado potato beetle — 30 to 66 1/2 pounds per acre. Begin when plants are 6- to 10- inches high. Repeat at 5- to 10-day intervals under severe late blight conditions. Do not apply within 35 days of harvest.

TOMATOES: Cladosporium leaf blight, gray leaf spot (Stemphylium), Diptera leaf miner, Fall armyworms, Southern armyworm — 30 to 53 1/2 pounds per acre. Begin when plants are small. Repeat at 7- to 10-day intervals. Do not apply within 7 days of harvest.

PUREGRO CONDITIONS OF SALE

PureGro Company warrants that the chemical description on the label and listed on such label, PureGro makes no implied, or fitness or merchantability, representative to make any variety warranty.

Follow directions carefully. Timing, weather and crop conditions, must be specifically recommended, and other of this product are beyond the control of PureGro. PureGro assumes all risk of use, storage, or handling in accordance with directions given.

NET WEIGHT _____ LBS.



WEST SACRAMENTO, CA 95691

LOT NO. _____