

AUG - 6 1990

Amvac Chemical Corporation  
c/o Mr. H. R. McLane  
H.R. McLane, Inc.  
7210 Red Road, Suite 212A  
Miami, Florida 33143

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Dear Mr McLane:

Subject: Amendment to Add Additional Sites/Pests  
PCNB 75% Wettable Powder  
EPA Reg. No. 5481-279  
Your Submission Dated October 27, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable, provided that you make the following label changes:

1. The label must be revised to comply with PR Notice 87-1. Add "Do not apply this product through any type of irrigation equipment".
2. Under beans (snap and dry), delete the preharvest intervals stated. These are in conflict with the statement "Do not apply after first bloom."
3. In the note under clubroot of crucifers, change "Terraclor" to "PCNB" or the name of your product.

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

Sincerely yours,

SL

Susan T. Lewis  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

CONCURRENCES

SYMBOL	ENCLOSURE						
	H7505C	J. Fairfax:jf	7/30/90				
SURNAME							
DATE							

### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters. This product is toxic to fish and aquatic organisms. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Apply this product only as specified on this label. Do not apply directly adjacent to potable water supplies.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not plant root crops in PCNB treated fields within 12 months of broadcast and banding applications unless PCNB is registered for use on those crops.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original labeled container in a cool, dry, locked place out of reach of children. **PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA regional office for guidance. **CONTAINER DISPOSAL:** Completely empty bag into application equipment. Do not 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.

### USE & RATES CHART

### ALCO PCNB 75% WETTABLE POWDER

CROP	DISEASE	POUNDS/ACRE	SPACING/TOWN FEET OF ROW	RECOMMENDED APPLICATION
COTTON	Damping off (Rhizoctonia solani)	1 1/2 to 2 1/2 Apply in at least 15 gals of water	16 to 34	Apply specified dosage as a directed in-row spray to the seed and surrounding soil at planting time. Do not allow the feeding or grazing of cotton bolls by livestock.
		38 each row spacing	147	<b>PRE-PLANT SOIL MIX:</b> Apply specified dosage as a spray in an 8 to 12 inch band centered on the row and incorporate to a depth of 2 to 4 inches. Application may be made simultaneously with planting using suitable application equipment. <b>AT-PLANTING BAND:</b> Apply specified dosage as a spray in a 12 inch band centered on the row or to cover the crown and growing points of the plant. If the row machine are calibrated at the same time, attach two spray nozzles (one to each side) - ahead of main cultivator sweeps. Do not move any untreated soil into the area of necessary row-to-row sweeps. <b>AT CULTIVATION:</b> Apply specified dosage of cultivation. Do not apply more than 3 times per crop season. Attach two spray nozzles per row of inside cultivator sweeps (one on each side) and adjust as to treat a total band of 12 inches centered on the row. Do not get untreated soil on ground of plant.
PEANUTS	Southern stem and root rot (Sclerotinia rot)	1 1/2 to 2 1/2 Apply in 8 to 10 gallons of water	147	<b>PRE-PLANT SOIL MIX:</b> Apply specified dosage as a spray in an 8 to 12 inch band centered on the row and incorporate to a depth of 2 to 4 inches. Application may be made simultaneously with planting using suitable application equipment. <b>AT-PLANTING BAND:</b> Apply specified dosage as a spray in a 12 inch band centered on the row or to cover the crown and growing points of the plant. If the row machine are calibrated at the same time, attach two spray nozzles (one to each side) - ahead of main cultivator sweeps. Do not move any untreated soil into the area of necessary row-to-row sweeps. <b>AT CULTIVATION:</b> Apply specified dosage of cultivation. Do not apply more than 3 times per crop season. Attach two spray nozzles per row of inside cultivator sweeps (one on each side) and adjust as to treat a total band of 12 inches centered on the row. Do not get untreated soil on ground of plant.
		4 1/2	48	
<b>NOTE:</b> Do not exceed 10 lbs. actual PCNB per acre in any one season, regardless of application methods used. Do not apply within 60 days of harvest. Do not feed treated stems to livestock. Do not allow leaching down of plants.				
BEANS	Root and Stem Rot (Rhizoctonia solani)	1 1/2 to 2 Apply in 8 to 10 gallons of water (38 inch row spacing - bush type beans. 62 inch row spacing - pole beans) spacing as above	Bush 14 to 22 Pole 25 to 30	Apply as directed by type of row and to the covering soil at planting time.
		2 1/2 Apply in 8 to 10 gallons of water	Bush 3 Pole 52	Apply as an 8 inch band centered on the row at intervals after planting. If the disease progresses, severe applications may be repeated at 2 to 4 week intervals using directed spray application with one or two nozzles per row aimed at the soil at the base of the plants. Soil should remain relatively dry at application time.
<b>BEANS (Pole &amp; Bush)</b> Do not apply after first bloom. Do not exceed 10 lbs. actual PCNB per acre in any one season, regardless of method of application. Do not feed treated vines to livestock. Preharvest intervals: Dry beans - Do not apply within 60 days of harvest. Shelled beans - Do not apply within 30 days of harvest. Snap beans - Do not apply within 14 days of harvest.				

**NOTICE:** This product conforms to its chemical description & is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller and the buyer assumes the risk of any such use.

ALCO

# PCNB 75%

## WETTABLE POWDER

### SOIL FUNGICIDE

FOR COTTON, PEANTS, BEANS,  
BROCCOLI, BRUSSELS SPROUTS,  
CABBAGE, CAULIFLOWER, GARLIC,  
PEPPERS, TOMATOES, POTATOES

ACTIVE INGREDIENT:  
Pentachloronitrobenzene 75.0%  
INERT INGREDIENTS: 25.0%  
TOTAL 100.0%

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

**STATEMENTS OF PRACTICAL TREATMENTS**  
**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention if irritation persists. **IF ON SKIN:** Remove contaminated clothing and wash affected area with soap and warm water. Get medical attention if irritation persists. **IF INHALED:** Remove victim to fresh air and give artificial respiration if indicated.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION:** Harmful if swallowed. Avoid inhaling dust. May cause skin irritation. Wash hands and face thoroughly after using and before eating or smoking. Avoid contact with skin. The following protective clothing are required during mixing/loading operations: (An approved respirator; for professional applicators only), gloves, long-sleeved shirt, long pants, socks and shoes. Thoroughly wash all contaminate clothing before reuse. Do not contaminate feed or foodstuffs.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-279 EPA EST NO. 5481-CA-1  
NET CONTENTS 4 1/2 POUNDS (40 LB. BAG)

AMVAC CHEMICAL CORPORATION  
4100 EAST WASHINGTON BLVD.  
LOS ANGELES CA. 90023