

SNAP & DRY BEANS: For White Mold caused by Sclerotinia sclerotiorum APPLY AS A BAND ROW TREATMENT in an 8 inch wide band centered on the row, immediately after or at the time of planting by using 1 gallon mixed in 8 to 10 gallons of water to treat 14,500 linear feet of row for BUSH BEANS or 8,340 linear feet for POLE BEANS. Avoid application directly to seed since delayed emergence may occur. When Dinitro type pre-emergence herbicides are used, add 1 gallon of this product to the final spray mix of the herbicide and apply simultaneously. If disease is severe additional applications may be made at 2 to 3 week intervals using 1 or 2 nozzles per row and directing the spray to the soil at the base of the plants. Apply at the same rate using 1 gallon in 8 to 10 gallons of water to treat 14,500 linear feet of row. Do not apply after the first blooms appear. Do not feed treated vines to livestock.

GARLIC

For White Rot caused by Sclerotium cepivorum. AS A FURROW TREATMENT use 10 gallons of this product mixed in 100 gallons of water and apply at planting time to 21,800 linear row feet per acre when crop row spacing is 24 inches. This rate is equivalent to 58.7 oz. of PCNB 2-E LIQUID per 1,000 linear feet of row. Utilize an appropriate spray rig attached to the planter and spray 8 to 12 inch wide bands using 2 nozzles per planting furrow. Direct the front nozzle to treat the bottom of the open furrow and the seed as it is dropped from the planter and the rear nozzle to treat the soil as the seed is covered.

POTATOES

For Rhizoctonia solani AS A PRE-PLANTING BROADCAST SOIL TREATMENT use 9 to 12 1/2 gallons per acre mixed with sufficient water to total 25 gallons of finished spray. Apply to the soil surface prior to planting and thoroughly disc to a depth of 4 inches by cross discing. Attach a harrow on the last discing. It is desirable to make this treatment when the soil is slightly moist. AS A FURROW TREATMENT use 5 gallons mixed in 15 gallons of water per 12,400 linear feet of row. Using three nozzles per row place the front "Fan" type nozzle ahead of the furrow opening disc with two "Cone" type nozzles placed above and slightly ahead of the closing discs in the rear. Select nozzles that will deliver about 1/3 of the spray mix per acre through each nozzle at the desired planting speed and pressure.

BROWN PATCH IN LAWNS AND ORNAMENTAL TURF

SOUTHERN GRASSES - For St. Augustine, Bermuda and similar warm season grasses apply in the fall or spring at the first indication of disease by mixing 1 quart in 10 to 15 gallons of water to treat 1,000 Sq.Ft. Select a suitable liquid applicator to give even coverage. Sprinkle the area after treatment to move the chemical to the soil level. If heavy rains or flooding occur retreat the area in 3 to 4 weeks. A temporary discoloration may occur but will disappear in a short time. Do not graze treated turf nor feed clippings to livestock.

DICHONDRA

Treat as for grass however use 1 1/2 quarts per 40 gallons of water /1,000 Sq.Ft.

ORNAMENTAL AZALEAS AND CAMELIAS

For Azalea Petal Blight & Camellia Flower Blight use AS A BROADCAST TREATMENT to the soil beneath the plants using 1 1/2 quart in 30 gallons of water per 150 Sq Ft. Begin application prior to opening of buds and repeat every 3 to 4 weeks through the bloom period.

NOTICE: This product conforms to its chemical description and 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 use of product contrary to the label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the manufacturer and/or seller, and buyer assumes the risk of any such use. (Amend. dated 10-16-80 of 12-28-89 Acrid version For Garlic section (in furrow band width/row feet) to conform to Reg. Std. & Storage Temp. Rev.)



**PCNB 2-E LIQUID
EMULSIFIABLE CONCENTRATE
SOIL FUNGICIDE**

**FOR CONTROL OF SOIL BORNE DISEASES
AS LISTED
ON COTTON - BEANS - GARLIC - POTATOES
TURFGRASS and ORNAMENTALS**

ACTIVE INGREDIENT:	
Pentachloronitrobenzene(PCNB)-	24.0%
INERT INGREDIENTS:-	76.0%
TOTAL	100.0%

Contains 2 pounds of Technical PCNB per Gallon

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

"PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente"

STATEMENTS OF PRACTICAL TREATMENTS

IF SWALLOWED: Call a physician or Poison Control Center immediately. Do not induce vomiting unless under the supervision of a physician. Vomiting may cause aspiration pneumonia. This product contains an aromatic solvent. IF IN EYES: Flush eyes with plenty of water. Get medical attention immediately. IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Get medical attention if irritation persists. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-212

EPA EST NO. 5481-CA-1

NET CONTENTS 1 GALLON

AMVAC CHEMICAL CORPORATION

4100 EAST WASHINGTON BLVD.
LOS ANGELES, CA. 90023

10/23/90

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**
CAUTION: Harmful if swallowed. Avoid inhaling spray mist. This material may cause skin irritation. Wash hands and face after using and before eating or smoking. Avoid contact with skin by wearing the following protective clothing during mixing/loading operations: gloves, long sleeved shirt, long pants, socks and shoes (in addition professional applicators must wear an approved respirator). Use with adequate ventilation. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS
This pesticide 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). Do not contaminate water or wetlands when disposing of equipment washwaters. Do not apply directly adjacent to potable water supplies.

CHEMICAL AND PHYSICAL HAZARDS
Do not use, pour, spill, or store near heat or open flame.

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. Do not apply this product through any type of irrigation system.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Store product in its original container in a cool, dry, locked place out of reach of children. Protect from temperatures below 32° F. **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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved procedures by State and local authorities.

COTTON
For Damping-Off caused by Rhizoctonia solani AS A ROW TREATMENT use 1/2 gallon for sandy soil and 1 gallon for organic soils per acre in a minimum of 15 gallons of water for 13,000 linear feet of row based on a 40 inch spacing. Direct the spray toward the seed and surrounding soil at planting time. Do not allow livestock to graze or feed on cotton foliage in PCNB treated fields.

BEANS
For Root and Stem Rot caused by Rhizoctonia solani AS A FURROW TREATMENT apply 2 to 3 quarts mixed in 8 to 10 gallons of water and apply to 14,500 linear feet of BUSH BEANS or 8,340 linear feet of POLE BEANS. Direct the spray to the base of planting furrow in front of seed drop and to the covering soil at planting time. Do not directly spray bare seed since delayed emergence may result. IN CALIFORNIA & ARIZONA use 3 to 4 pints in 8 to 10 gallons of water and apply to the same linear feet as above indicated for BUSH & POLE BEANS. Direct the spray to the furrow and to the covering soil at planting time. Use the lower rates for sandy and light soils. Do not apply to bare seed.
(BEANS continued on next panel)

**NOTIFICATION
LABEL NOT REVIEWED
PER PR NOTICE 88-8
DATE NOV 2 1990**

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ACCEPTED

NOV 26 1990

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PCNB 2-E LIQUID EMULSIFIABLE CONCENTRATE SOIL FUNGICIDE

FOR CONTROL OF SOIL BORNE DISEASES AS LISTED ON COTTON - BEANS - GARLIC - POTATOES TURFGHASS and ORNAMENTALS

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