

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

PONK 2-F Liquid Emulsifiable
Concentrate

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Amvac Chemical Corp.
4100 East Washington Blvd.
Los Angeles, CA 90023

160 151854
18 1

NOTE: Changes in labelin, formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) 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:
 - a. Add the phrase "EPA Registration No. 5481-212."
 - b. Include gloves in the Hazards to Humans and Domestic Animals precautionary statement.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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 constitutes acceptance of these conditions.

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

Henry M. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosure

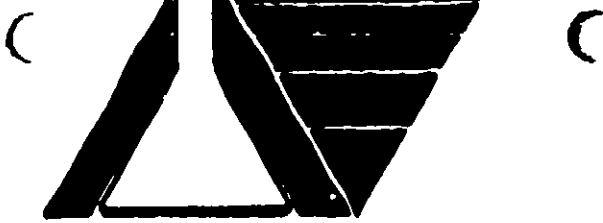
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Henry M. Jacoby

DATE

10/22/85



CONFILE B:54PCNB2E.LAB
EPA FILE SYMBOL: 5481-

PAGE 1 OF 3

ACCEPTED
WITH COMMENTS
By EPA Letter Dated:

P C N B 2 - E L I Q U I D

OCT 22 1985

EMULSIFIABLE CONCENTRATE
SOIL FUNGICIDE
FOR COMMERCIAL/AGRICULTURAL USE

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 5481-212

FOR CONTROL OF SOIL BORNE DISEASES AS LISTED

ON COTTON - BEANS - GARLIC - POTATOES - TURFGRASS - ORNAMENTALS

ACTIVE INGREDIENT:	
Pentachloronitrobenzene	24.0%
INERT INGREDIENTS:	76.0%
TOTAL	100.0%

Contains 2 pounds of Technical PCNB per Gallon

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

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-

EPA EST NO. 5481-CA-1

NET CONTENTS 1 GALLON (5 GAL.; 30 GAL.)

AMVAC CHEMICAL CORPORATION

4100 EAST WASHINGTON BLVD. - LOS ANGELES, CA 90023

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: (An approved respirator for professional applicators only), long sleeved shirt, long pants, socks and shoes. Use with adequate ventilation. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS

Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to fish. Do not apply directly to any body of water. Do not apply where run-off is likely to occur. Apply this product only as specified on this label. 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 any root crop not registered for PCNB in rotation on PCNB treated soil.

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 20 degrees 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.

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.

DIRECTIONS FOR USE (Cont.)

(SNAP & DRY BEANS Cont.)

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 water & apply to 21,800 linear feet of row at planting time. Utilize an appropriate "2 Nozzle" spray rig attached to the planter. Direct the front nozzle to treat the bottom of the seed furrow and the seed 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.

IN LAWNS AND ORNAMENTAL TURF FOR CONTROL OF BROWN PATCH

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 per 1,000 Sq.Ft.

ORNAMENTAL AZALEAS AND CAMELLIAS - For Azalea Petal Blight & Camellia Flower Blight use AS A DRENCH 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.

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5481-212 PM 21

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 5481-212	DATE OF ISSUANCE OCT 22 1985
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT PCNB 2-E Liquid Emulsifiable Concentrate	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>Amvac Chemical Corp. 4100 East Washington Blvd. Los Angeles, CA 90023</p> </div> <div style="width: 35%; text-align: right;"> <p>160 151854 18 1</p> </div> </div>		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 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: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 5481-212." b. Include gloves in the Hazards to Humans and Domestic Animals precautionary statement. 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling. <p>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 constitutes acceptance of these conditions.</p> <p>A stamped copy of the label is enclosed for your records.</p> <div style="text-align: right; margin-top: 20px;"> <p>Henry M. Jacoby Product Manager (21) Fungicide-Herbicide Branch Registration Division (TS-767)</p> </div> <p>Enclosure</p> <p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
SIGNATURE OF APPROVING OFFICIAL <i>Henry M. Jacoby</i>		DATE 10/22/85

2064



CONFILE B:54PCNB2E:LAB
EPA FILE SYMBOL: 5481-

PAGE 1 OF 3

ACCEPTED
with COMMENTS
in EPA Letter Dated:

P C N B 2 - E L I Q U I D

OCT22 1985

E M U L S I F I A B L E C O N C E N T R A T E

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
5481-212

S O I L F U N G I C I D E

FOR COMMERCIAL/AGRICULTURAL USE

FOR CONTROL OF SOIL BORNE DISEASES AS LISTED

ON COTTON - BEANS - GARLIC - POTATOES - TURFGRASS - ORNAMENTALS

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