

MAR 27 1999

COPY

Amvac Chemical Corp.
c/o H.R. McLane Inc.
7210 Red Road, Suite 212A
Miami, FL 33143

Gentlemen

Subject: Reregistration - Revised Labeling
Technical Grade PCNB 95%
EPA Registration No. 5481-197
Your Submission Dated December 28, 1989

254436	300
10	18

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

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- Place Seed Treatment in a separate section under the heading Seed Treatment. Placement under the heading Terrestrial Food Crop Uses is misleading since tolerances under 40 CFR Part 180 have not been established for pentachloronitrobenzene for these crops.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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

Sincerely yours,



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

55180:I:Stone:R-13:KENCO:03/15/90:04/16/90:CL:sw:vo:ek:dg

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

TECHNICAL GRADE

PCNB

ACCEPTED
with COMMENTS
EPA Letter Dated:

MAR 17 1990

95%

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

5481-197

FOR MANUFACTURING PURPOSES ONLY

Not For Resale Under This Label

This Product is for use only by formulators in the manufacture of Agricultural Fungicidal products, offered for sale to the public, and which are duly registered with the U. S. Environmental Protection Agency For the Use Patterns as Found Listed on this Label.

ACTIVE INGREDIENT:

Pentachloronitrobenzene (PCNB) - - - - - 95.0%

INERT INGREDIENTS: - - - - - 5.0%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENTS

IF SWALLOWED: Call a physician or Poison Control Center immediately. Have victim drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately. **IF ON SKIN:** Remove contaminated clothing & wash affected areas with soap and water. Get medical attention if irritation persists. **IF IN EYES:** Flush eyes with plenty of water. Get medical attention immediately.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-197

EPA EST. NO. 5481-CA-1

Net Weight 50 Pounds

AMVAC CHEMICAL CORPORATION

4100 EAST WASHINGTON BLVD.

LOS ANGELES, CA 90023

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Avoid inhalation of dust. May cause irritation of the skin. Avoid contact with skin, eyes or clothing. During mixing and/or blending operations wear a hat or other suitable head covering, a long-sleeved shirt and long legged trousers or a coverall type garment (all of closely woven fabric covering the body, including the arms and legs), shoes and socks.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** This product is very stable and can be stored indefinitely. Because of its characteristic odor, it should be stored in a well ventilated area away from other products which may absorb odors. Do not store near feed or foodstuffs. **PESTICIDE 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 formulation equipment. Then dispose of 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 PATTERNS FOR PENTACHLORONITROBENZENE (PCNB)

"END-USE PRODUCTS"

This product is intended for formulation into End-Use Products only for the following "USE PATTERNS".

TERRESTRIAL FOOD CROP USES

AGRICULTURAL CROPS: BARLEY (Seed), BEANS (Seed), (Dry, Lima, Snap), BROCCOLI, CABBAGE, CORN (Seed), COTTON (Acid Delinted Seed, Fuzzy Seed, Reginned or Mechanically Delinted Seed, Seed), OATS (Seed), PEANUTS (Seed), PEAS (Seed), PEPPERS, POTATOES, RICE (Seed), SAFFLOWER (Seed), SORGHUM (Seed), SOYBEAN (Seed), SUGAR BEET (Seed), TOMATOES (Bed Grown), WHEAT (Seed).

TERRESTRIAL NON-FOOD CROP

ORNAMENTALS, FLOWERING PLANTS AND FOREST TREES: AFRICAN VIOLET, AZALEAS, BEDDING PLANTS, BEGONIAS, CALENDULA, CAMELLIA, CARNATION, CHRYSANTHEMUM, GLADIOLUS, HYACINTH, IRIS (Bulbous), IRIS (Dutch), LIRIOPE, LILIES (Easter), NARCISSUS, ORNAMENTAL FLOWERING PLANTS, ORNAMENTAL WOODY SHRUBS, PINE (Southern - Seedling), POINSETTIA, ROSES, SNAPDRAGON, SOUTHERN MAGNOLIA, SWEET PEAS, TULIPS.

ORNAMENTAL LAWNS, AND TURF

BAHIA GRASS, BENT GRASS, BERMUDA GRASS, BLUE GRASS, CENTIPEDE GRASS, DICHONDRA, FESCUE (Varieties), FESCUE (Fine), KENTUCKY BLUE GRASS, and varieties (Merion and Windeor), ORNAMENTAL LAWNS (Cool Season), (Cool Season - bluegrass), (Warm Season), ORNAMENTAL TURF, (Golf Fairways), (Golf Tees), (Putting Greens), (Lawns), RYE GRASS, RYE GRASS (Perennial), ST. AUGUSTINE GRASS, TALL FESCUE.

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.

12-19-89 HRMI