

SEP 28 1993

Amvac Chemical Corp.
c/o H. R. McLane
H. R. McLane, Inc.
7210 Red Road, Suite 206
Miami, FL 33143

Dear Mr. McLane:

Subject: Final Printed Labels
PCNB ST
EPA Reg. No. 5481-445
Your submission dated Sept. 17, 1993

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

This acceptance of your label does not relieve you of any obligation to comply with the Worker Protection Standard (WPS). Under the WPS labeling regulations at 40 CFR part 158, subpart K, § 156.200(c)(3), you are prohibited from distributing or selling any product within the scope of the WPS requirements after April 21, 1994, without amended labeling accepted by the Agency.

Sincerely yours,

Robert J. Taylor
Product Manager 25
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

SEED TREATMENT

Use PCNB ST with suitable liquid or slurry type seed treating equipment such as Panogen or Mist-O-Matic and apply at the rates as indicated below. Seed to be used for planting should be sound, fully cured, cleaned and have an excellent germination record. Use the following seed treatment rates per 100 lbs. of seed.

Planting Seeds	Rates /100 lbs. Seed**(fl.oz.)	Seedling Disease Complex
Barley	5 to 10	Covered Smut
Beans	4	
Corn****	4	
Cotton***	14 1/4 to 19	<i>Rhizoctonia & Fusarium</i>
Peanuts*	2 1/3 to 4 2/3	
Peas	4 to 8	
Sorghum	2 1/2	
Soybeans	4 to 8	
Rice****	5 1/4 to 10 1/2	
Oats	7 1/4 to 14 1/2	Oat Smut
Safflower****	2 1/3 to 4 2/3	Seed-borne rust. <i>Rhizoctonia & Fusarium</i>
Sugar Beets	7 1/4 to 14 1/2	<i>Rhizoctonia & Fusarium</i>
Wheat	4	Common Smut or Bunt <i>Rhizoctonia & Fusarium</i>

*When treating peanuts do not dilute with water. **Use highest rate for pathologically infected seed and when conditions are known to favor the development of soil-borne diseases. ***For Cotton use the lower rate for acid delinted; the higher rate for mechanically delinted. ****Not for use on corn, rice and safflower in California.

HOW TO APPLY

Apply PCNB ST undiluted to the seed directly from the drum at recommended rates. If desirable add one part water to five parts PCNB ST; (do not dilute for peanuts). Make sure to recalibrate equipment to deliver the recommended rate of actual PCNB ST per 100 lbs of seed. Refer to above chart. Slight agitation may be required to mix the material. Do not use treated seed for feed, food or oil purposes.

Important Limited Warranty Notice Read Carefully

The treatment of poor quality or mechanically damaged seed, except for the curative control of existing diseases, may result in reduced germination and/or reduction of seed or seedling vigor. To avoid these results, first conduct germination tests on small portions of such treated seed before treating the entire lot. Due to seed conditions beyond our control no claims can be made to guarantee the germination of "carry-over" or such "damaged or low vigor" treated seed.

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. (5481-445.PM4109-15-93)

PCNB ST

A LIQUID FLOWABLE SEED TREATMENT FUNGICIDE

An Aqueous Base, Ready-To-Use Product
USE FOR BARLEY - OATS - WHEAT - COTTON
FOR CONTROL OF SMUT DISEASE AS LISTED AND
DAMPING-OFF CAUSED BY RHIZOCTONIA

ACTIVE INGREDIENT:

Pentachloronitrobenzene(PCNB) - - 20.0%

INERT INGREDIENTS: - - - - - 80.0%

TOTAL 100.0%

Contains 1.7 pounds of 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 TREATMENT

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 water. Get medical attention. **IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention.

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5481-445

EPA EST NO. 5481-CA-1

NET CONTENTS 30 GALLON

AMVAC CHEMICAL CORPORATION

4100 EAST WASHINGTON BLVD.
LOS ANGELES, CA. 90023 U.S.A.

PRECAUTIONARY HAZARDS TO HUMANS

CAUTION: Harmful if swallowed, inhaled, or absorbed. Irritant to skin. Material may cause skin irritation. Wash hands thoroughly after handling. Avoid eating or smoking. Avoid contact with clothing during mixing/loading operations. Wash socks and shoes (in addition, professional respirator). Use with adequate ventilation.

ENVIRONMENTAL

This pesticide is toxic to fish and aquatic invertebrates. Do not contaminate water when using.

DIRECTIONS

It is a violation of Federal law to use this pesticide in a manner inconsistent with its labeling. Do not plant root crops in field after broadcast and banding applications unless they are covered with soil. Do not apply this product through irrigation systems.

STORAGE AND DISPOSAL

Do not contaminate water, feed or food crops. **STORAGE:** Do not store product in its original container in a cool, dry, well-ventilated area. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this pesticide should be disposed of on site or at an approved incineration or treatment facility. **CONTAINER DISPOSAL:** Triple rinse or reconditioning, or puncture and disposal procedures approved by State and local authorities.

IMPC

The Seed Treater is responsible for the discoloration of seed that is to be treated. The Federal Government has regulations that require treated seed to be tagged with the following information: Check with your local seed certifier for details.

TREAT

This seed has
PENTACHLORONITROBENZENE
Do not use for Food

ACCEPTED
WITH COMMENTS

FOR THE FOLLOWING EMERGENCY

TRANSPORTATION: CHEMTREC - 1-800-424-9303
MEDICAL: HAZARD INFORMATION SYSTEMS - 1-800-424-9303

SEP 29 1993

Place this label on the
original container and
its contents. Do not use
original container for any
other purpose.
5481-445