

SEED TREATMENT

Use PCNB 2LF 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	Rhizoctonia & Fusarium
Corn	4	
Cotton***	14 1/4 to 19	
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. Rhizoctonia & Fusarium
Sugar Beets	7 1/4 to 14 1/2	Rhizoctonia & Fusarium
Wheat	4	Common Smut or Bunt Rhizoctonia & Fusarium

*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.

HOW TO APPLY

Apply PCNB 2LF undiluted to the seed directly from the drum at recommended rates. If desirable add one part water to five parts PCNB 2LF; (do not dilute for peanuts). Make sure to recalibrate equipment to deliver the recommended rate of actual PCNB 2LF 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.

(EPA corrected Version dated 07-22-91 of the 05-10-91 submt'd. copy)

PCNB 2 LF

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
Contains Dye

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. 5481-215

EPA EST NO. 5481-CA-1

NET CONTENTS 30 GALLON

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

BEST AVAILABLE COPY

PRECAUTIONARY HAZARDS TO HUMANS
CAUTION: Harmful if swallowed, inhaled or absorbed. Irritating to eyes, skin and clothing. May cause skin irritation. Wash hands after handling. Avoid contact with clothing during mixing/loading operations. Wear pants, socks and shoes (in addition, wear an approved respirator). Use with adequate ventilation.
or foodstuffs.

ENVIRONMENTAL
This pesticide is toxic to fish and aquatic life. Do not contaminate waterways, streams, rivers, or washwaters.

DIRECTIONS
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not plant root crops in broadcast and banding applications on those crops. Do not apply this product to...

STORAGE AND DISPOSAL
Do not contaminate water, feed or food. **STORAGE:** Do not store product in its original container in a cool, dry place. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product should be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Triple rinse container, or equivalent, followed by water rinsing. Do not reuse container for food, feed, or other purposes. Follow State and local procedures approved by State and local authorities.

IMPORTATION
The Federal Government and most States require treated seed to be "tagged" with a label as follows. Check with such Agency for details.

This seed has been treated with PENTACHLORONITROBENZENE. Do not use for Food, Feed, or other purposes.

PCNB 2 LF

treating equipment such as indicated below. Seed should be cleaned and have an appropriate treatment rates per 100

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 4100 EAST WASHINGTON BLVD.
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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. 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. Cover or incorporate treated seeds. Do not contaminate water when disposing of equipment washwaters.

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, feed or food by storage or disposal.
STORAGE: Do not store product in temperatures below 35° F. Store product in its original container in a cool, dry, locked place out of reach of children.
PESTICIDE DISPOSAL: Waste 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 sanitary landfill, or by other procedures approved by State and local authorities.

IMPORTANT
 The Federal Government and most States have seed laws or regulations that require treated seed to be "tagged" with an appropriate caution statement such as the following. Check with such Agencies before release of treated seed.

This seed has been treated with
PENTACHLORONITROBENZENE (PCNB) FUNGICIDE.
TREATED SEED
 Do not use for Food, Feed or Oil Purposes.

ACCEPTED
 DEC 02 1991
 Under the Federal Seed Act...
 5481-215

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