
ACTIVE INGREDIENT:
Pentachloronitrobenzene (PCNB) ..................................10.0%

INERT INGREDIENTS: ..................................................90.0%

Total ........................................................................100.0%

FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY:
Transportation: CHEMTREC ..................1-800-424-9300
Other: AMVAC .............................................1-323-264-3910

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT 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 immediately.

IF ON SKIN: Remove contaminated clothing and wash affected area with soap and water. Flush eyes with plenty of water. Get medical attention immediately.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid inhaling dust. This product may cause skin irritation. Do not contaminate feed or foodstuffs.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicants and other handlers must wear:
• long-sleeved shirt and long pants
• waterproof gloves
• shoes plus socks
• a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C)

Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions are available, follow the manufacturer’s instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
• Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Cover or incorporate granules. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply directly adjacent to potable water supplies.

EPA Reg. No. 5481-211 EPA Est. No. 5905-IA-01

COTTON

For the control of Damping-off, Seed and Seedling Rots - APPLY AS AN IN-FURROW SOIL TREATMENT. Apply 10 to 20 lbs. per acre as an in-furrow soil application which is equivalent to 1 to 2 lbs. per 1,300 linear feet of row based on a 40-inch spaced row. By using suitable equipment, apply over the seed and immediate cover with the seed at planting time. Do not feed livestock to grazing or feed on cotton foliage in treated fields.

BEANS

Root and Stem Rot (Rhizoctonia solani) - APPLY AS AN IN-FURROW SOIL TREATMENT. Apply 10 to 15 lbs. per 1,450 linear feet of row for Bush Beans or 8,340 square feet of row for Pole Beans. Apply over the seed at planting time in the furrow and immediately cover with soil utilizing appropriate application equipment. Do not feed treated vines to livestock.

AMVAC

1-323-264-3910 • www.amvac-chemical.com

PCNB 10% GRANULES

SOIL FUNGICIDE

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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

IMPORTANT: Where minimum and maximum rates are given, use the lower rate for crops in sandy soils and when conditions are unfavorable for the development of disease. Use the maximum rate for heavy organic soils and when conditions are favorable for the disease such as moist conditions with warm days and cool nights.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE). The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard. Do not use this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: long-sleeved shirt and long pants, waterproof gloves and shoes plus socks.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses. Do not allow children or pets on treated areas until the granules are washed to the soil surface.

COTTON

For the control of Damping-off, Seed and Seedling Rots - APPLY AS AN IN-FURROW SOIL TREATMENT for Rhizoctonia solani. Apply 10 to 20 lbs. per acre as an in-furrow soil application which is equivalent to 1 to 2 lbs. per 1,300 linear feet of row based on a 40-inch spaced row. By using suitable equipment, apply over the seed and immediately cover with the seed at planting time. Do not allow livestock to graze or feed on cotton foliage in treated fields.

BEANS

Root and Stem Rot (Rhizoctonia solani) - APPLY AS AN IN-FURROW SOIL TREATMENT. Apply 10 to 15 lbs. per 1,450 linear feet of row for Bush Beans or 8,340 square feet of row for Pole Beans. Apply over the seed at planting time in the furrow and immediately cover with soil utilizing appropriate application equipment. Do not feed treated vines to livestock.
CRUCIFIERS - CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS AND BROCCOLI

Clubroot (Plasmodiophora brassicae): APPLY AS A PRE-TRANSPLANTING ROW TREATMENT - Apply 200 lbs. per 13,100 feet of row for Cabbage, Broccoli and Brussels Sprouts or 10,900 linear feet of row for Cauliflowers in a 12 to 15-inch band. Apply and rototill the granules to a depth of 4 to 6 inches just before transplanting. TO APPLY AS A BROADCAST TREATMENT - Apply 300 lbs. per acre to the soil surface prior to transplanting, then disc the granules into the soil 4 to 6 inches deep. Thorough mixing with the soil will give best disease control. CAULIFLOWER - For control of Wire Stem or Black Rot (Corticium solani): APPLY AS A BAND ROW TREATMENT - Apply 110 to 150 lbs. per 10,900 linear feet of row in an 8-inch wide band centered on the row immediately before planting. For small areas, use 12 lbs. per 1,000 sq. ft. Mix granules into soil before planting to a depth of 2 inches.

PEANUTS

For Southern Bight (Sclerotium rolfsii): AS A SURFACE BAND TREATMENT - Apply 100 lbs. per 12,400 linear feet of row in an 8 to 12-inch wide band centered on the row at pegging time. AS A PRE-PLANT SOIL TREATMENT - Apply 100 lbs. per 12,400 linear feet of row in an 8 to 12-inch band centered on the row. Mix to a depth of 2 to 4 inches. This should be done simultaneously with planting using appropriate equipment. AS A SOIL MIX DURING CULTIVATION - It may be applied in three split applications when cultivating the crop at the rate of 33 lbs. per 12,400 square feet per treatment by attaching two delivery tubes per row ahead of inside cultivator sweeps (on each side) and adjusted so as to treat a total band of 12-inches wide centered on the row. Do not plow untreated soil on crown of plant. NOTE: Do not exceed 10 lbs. actual PCNB per acre in any one season regardless of the application methods used. Do not feed treated vines to livestock. Do not allow hogs down of peanuts.

For Neck Rot or Bulb Dry Rot caused by Sclerotium rolfsii: AS A BROADCAST SOIL TREATMENT - Apply 50 to 75 lbs. per 10,900 square feet of linear row for in an 8 to 12-inch wide band centered on the row at planting. This treatment should be made in the spring or fall of each year. For control of existing infections, apply at the higher rate as soon as symptoms are first noted. Following applications, the treated area must be grazed treated areas or feed clippings to livestock.

- Do not contaminate water, food or feed by storage or disposal.
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STORAGE AND DISPOSAL

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon reasonable experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH IN THIS LIMITED WARRANTY AND DISCLAIMER.

The manufacturer neither makes nor intends, nor does it authorize any agent or representative, to make any other warranties, express or implied, and it expressly excludes and disclaims any implied warranties of merchantability of fitness for a particular purpose, or any warranty of quality or performance. This warranty does not extend to, and the buyer shall be solely responsible for, any and all loss or damage which results from the use of this product in any manner which is inconsistent with the label directions, warnings or cautions.

Buyer's exclusive remedy and manufacturer's or seller's exclusive liability for any and all claims, losses, damages, or injuries resulting from the use or handling of this product, whether or not based on contract, negligence, strict liability in tort or otherwise, shall be limited, at the manufacturer's option, to the replacement of, or the repayment of the purchase price for, the quantity of product with respect to which damages are claimed. In no event, shall manufacturer or seller be liable for special, indirect or consequential damages resulting from the use or handling of this product.

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