



AGRICULTURAL CROP FUNGICIDE

ACTIVE INGREDIENT:	(% by weight)
Pentachloronitrobenzene (PCNB)	10.0%
INERT INGREDIENTS:	90.0%
TOTAL:	100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then, give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
EMERGENCY INFORMATION	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY: For Medical Emergencies phone:1-888-681-4261 For Transportation Emergencies, including spill, leak or fire, phone: CHEMTREC®1-800-424-9300 For Product Use Information phone: AMVAC®1-888-462-6822	

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

EPA Reg. No. 5481-8988
EPA Est. No. _____

Net Contents: _____ Lbs.



AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200,
Newport Beach, CA 92660, USA

Made in USA

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. This material may cause skin irritation. Avoid contact with eyes, skin or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, 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/PPE 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 clothes.

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

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

Do not apply 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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and 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), and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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

Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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:

- Coveralls
- Chemical-resistant gloves made of any waterproof materials
- Shoes plus socks

PRODUCT INFORMATION

Blocker 10G is a preventive fungicide labeled for control of certain soil borne diseases on agricultural crops. Best results are achieved when used in a preventive program. Follow specified rates and application directions. Carefully read, understand and follow label directions.

Resistance Management

For resistance management, Blocker 10G contains PCNB, a Group 14 fungicide. Any fungal population may contain individuals naturally resistant to Blocker 10G and other Group 14 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same location. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of Blocker 10G or other Group 14 fungicides with different groups that control the same pathogens.
- Use tank mixtures with fungicides from a different group that are effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation (agricultural uses), and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or pest control advisor for any additional pesticide resistance-management and/or IPM recommendations for specific pathogens.

For further information or to report suspected resistance contact AMVAC at (1-888-462-6822). You can also contact your pesticide distributor or university extension specialist to report resistance.

Product Restrictions

- Do not graze treated areas or feed clippings to livestock.
- Do not plant root crops in PCNB treated fields within 12 months of the last application of PCNB unless PCNB is registered for use on those crops.
- Use of any hand held application equipment is prohibited.
- Aerial application is prohibited.
- For broadcast and band applications, apply using tractor drawn equipment only.

AGRICULTURAL CROPS

USE AND RATE REQUIREMENTS FOR VEGETABLES

CROP	DISEASE	PRODUCT APPLICATION RATE	APPLICATION DIRECTIONS See Restrictions on Amount of Product that can be Handled per Day below table.
Cabbage*	Clubroot (<i>Plasmodiophora brassicae</i>)	5.15 lbs. per 1,000 linear feet of row	PRE-TRANSPLANTING BAND TREATMENT: Apply in a 12 to 15-inch band. Apply and roto-till the granules to a depth of 4 to 6 inches just before transplanting.
		225 lbs. per acre	BROADCAST TREATMENT: Apply to the soil surface prior to transplanting, then disc the granules into the soil 4 to 6 inches deep.

CROP	DISEASE	PRODUCT APPLICATION RATE	APPLICATION DIRECTIONS See Restrictions on Amount of Product that can be Handled per Day below table.
			Thorough mixing with the soil will give best disease control.
Cauliflower*	Clubroot (<i>Plasmodiophora brassicae</i>) Wire Stem or Bottom Rot (<i>Rhizoctonia solani</i>)	5.15 lbs. per 1,000 linear feet of row 225 lbs. per acre 3.4 lbs. per 1,000 linear feet of row	PRE-TRANSPLANTING BAND TREATMENT: Apply in a 12 to 15-inch band. Apply and roto-till the granules to a depth of 4 to 6 inches just before transplanting. BROADCAST TREATMENT: Apply 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. BAND TREATMENT: Apply in an 8-inch wide band centered on the row immediately before planting. Mix granules into soil before planting to a depth of 2 inches.
Brussels sprouts*	Clubroot (<i>Plasmodiophora brassicae</i>)	5.15 lbs. per 1,000 linear feet of row 225 lbs. per acre	PRE-TRANSPLANTING BAND TREATMENT: Apply in a 12 to 15-inch band. Apply and roto-till the granules to a depth of 4 to 6 inches just before transplanting. BROADCAST TREATMENT: Apply 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.
Broccoli*	Clubroot (<i>Plasmodiophora brassicae</i>)	5.15 lbs. per 1,000 linear feet of row 225 lbs. per acre	PRE-TRANSPLANTING BAND TREATMENT: Apply in a 12 to 15-inch band. Apply and roto-till the granules to a depth of 4 to 6 inches just before transplanting. BROADCAST TREATMENT: Apply 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.
Collards*, Kale*, Mustard greens*	Clubroot (<i>Plasmodiophora brassicae</i>)	5.15 lbs. per 1,000 linear feet of row 225 lbs. per acre	PRE-TRANSPLANTING BAND TREATMENT: Apply in a 12 to 15-inch band. Apply and roto-till the granules to a depth of 4 to 6 inches just before transplanting. BROADCAST TREATMENT: Apply 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

CROP	DISEASE	PRODUCT APPLICATION RATE	APPLICATION DIRECTIONS See Restrictions on Amount of Product that can be Handled per Day below table.
			disease control.
Potatoes**	Stem Canker and Black Scurf (<i>Rhizoctonia solani</i>)	1.65 lbs. per 1,000 linear feet of row	IN-FURROW BAND TREATMENT: Apply in a 8.5-inch band with 34" row spacing. Direct the product into the furrow over the seed and cover as part of the hilling operation during planting. It is best to apply when the soil is slightly moist. Do not harvest within 45 days of application.

*Applications on cole crops are limited to a maximum application rate of 22.5 lbs. A.I. /A per season. Use on collards, kale and mustard greens restricted to the State of Georgia.

**Not for use in California.

PLANT TOLERANCE:

Neither the manufacturer nor the seller has determined whether or not Blocker 10G can be used safely on plants not specified on this label. Prior to any large scale application on such plants, the user should determine the safety of Blocker 10G fungicide by testing a small number of the type of plants to be treated.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a dry location.

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: Paper Bags: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application 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.

Cardboard Canisters: (Commercial) Nonrefillable container. Do not reuse or refill this container. Completely empty canisters into application equipment. Then dispose of container in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; and (b) that the directions, warnings, and other statements on this label are based upon responsible 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. THIS WARRANTY DOES NOT EXTEND TO THE USE OF THIS PRODUCT CONTRARY TO LABEL INSTRUCTIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW 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 ALL 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.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW 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 IN TORT, CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW MANUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

© 2020 AMVAC Chemical Corporation is a wholly owned subsidiary of American Vanguard Corporation. All Rights Reserved. AMERICAN VANGUARD, AMVAC, BLOCKER and their respective logos are trademarks owned by AMVAC Chemical Corporation. CHEMTREC is a service mark of American Chemistry Council, Inc.

AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200,
Newport Beach, CA 92660, USA

SPECIMEN