

7501-70

6/28/2002

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70(S)032002A0
Add on-farm use, new first aid

RTU®-PCNB**Seed Protectant****ACCEPTED**

JUN 28 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
it is amended for the pesticide
registered under
EPA Reg. No. 7501-70

ACTIVE INGREDIENT:

Pentachloronitrobenzene (PCNB) 24.0%

OTHER INGREDIENTS: 76.0%**Total:** 100.0%

This product contains the toxic inert ingredient Rhodamine B.

KEEP OUT OF REACH OF CHILDREN
CAUTION

See additional precautionary statements.

EPA Reg. No. 7501-70 EPA Est.
NET CONTENTS:

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS
CAUTION

Harmful if swallowed, inhaled or absorbed through the skin.
Avoid contact with eyes, skin or clothing. Avoid breathing dust,
vapor or spray mist.

Personal Protective Equipment (PPE):

Some materials that are chemical-resistant to this product
are listed below. If you want more options, follow the instruc-
tions for category C on an EPA chemical resistance category
selection chart.

Applicators and other handlers must wear: long-sleeved
shirt and long pants, chemical-resistant gloves, such as
barrier laminate or butyl rubber \geq 14 mils, or nitrile rubber \geq 14
mils, neoprene rubber \geq 14 mils, polyvinyl chloride (PVC) \geq 14
mils or Viton \geq 14 mils, and shoes plus socks and a NIOSH
approved respirator with any R, P, or HE filter.

Follow manufacturer's instructions for cleaning and main-
taining PPE. If no such 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.

FIRST AID

Have the product container or label with you when calling a
poison control center or doctor, or going for treatment.

If swallowed:

- Immediately call a poison control center or doctor.
- Do not induce vomiting unless told to do so by a poison
control center or doctor.
- Do not give any liquid to the person.
- Do not give anything by mouth to an unconscious person.

If on skin or clothing:

- 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 in eyes:

- 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 inhaled:

- Move person to fresh air.
- If person is not breathing, Call 911 or an ambulance, then
give artificial respiration, preferably mouth-to-mouth if pos-
sible.
- Call a poison control center or doctor for further treatment
advice.

Note to Physician: Contains petroleum distillate - vomiting
may cause aspiration pneumonia.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not
apply directly to water, or to areas where surface water is
present or to intertidal areas below the mean high water mark.
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 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 part 170. This Stan-
dard contains requirements for the protection of agricultural

(Continued next page)

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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 interval. 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 48 hours. The REI is 72 hours in outdoor areas where average rainfall is less than 25 inches a year. 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, such as barrier laminate, or butyl rubber \geq 14 mils, or nitrile rubber \geq 14 mils, or neoprene rubber \geq 14 mils, polyvinyl chloride (PVC) \geq 14 mils or Viton \geq 14 mils and shoes plus socks.

RTU-PCNB should be applied utilizing on-farm or commercial seed treating equipment, which can be calibrated to accurately and uniformly apply the product to seed. Gustafson on-farm treating equipment such as the T.S.T. (Total Slurry Treater) or F.A.S.T. (Farmer Applied Seed Treater) can be utilized.

Refer to the label rates below. In some cases, RTU-PCNB can be applied undiluted, but dilution with water is appropriate for most seed types, in order to achieve more uniform product to seed coverage. For application to wheat seed, for example, dilution with water is necessary to achieve uniform coverage. RTU-PCNB and water should be mixed thoroughly prior to treating seed. Recalibrate treating equipment to compensate for the addition of water. A minimum of one part RTU-PCNB and one part water is recommended. Higher water dilutions may enhance coverage.

Planting Seeds	Rates per 100 lbs. Seed ** (fl. oz.)	Seedling Disease Complex
Barley	3-3/4 to 7-1/2	Covered Smut
Beans	3	
Corn***	3	
Cotton	10-3/4 to 14-1/2	<i>Rhizoctonia</i> and <i>Fusarium</i>
Peanuts*	1-3/4 to 3-1/2	
Peas***	3 to 6	
Sorghum***	1-3/4	
Soybeans***	3 to 6	
Oats	5-1/2 to 11	Oat Smut
Sugar Beets***	5-1/2 to 10-3/4	<i>Rhizoctonia</i> and <i>Fusarium</i>
Wheat	3	Common Smut or Bunt, <i>Rhizoctonia</i> and <i>Fusarium</i>

*NOTE: In the treatment of peanuts, do not dilute with water.

**Use high rate on pathologically infected seed or under conditions of expected heavy disease pressure.

***NOTE: Not registered for use in California

SEED LABELING: To meet U.S. Federal Seed Act requirements, all seed treated with Gustafson RTU-PCNB should be labeled: TREATED SEED DO NO USE FOR FOOD, FEED OR OIL PURPOSES. Treated with pentachloronitrobenzene (PCNB).

STORAGE AND DISPOSAL

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

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: Triple rinse (or equivalent) and offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state or local authorities.

NOTICE - READ CAREFULLY CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Gustafson LLC no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON LLC SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW GUSTAFSON LLC NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with the safety instructions and use directions contained on the label.

Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Gustafson LLC. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

A quality product manufactured by:
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