

PM 25 7501-70

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JUL 25 1995

Mr. D. L. McFadden  
Gustafson, Inc.  
P.O. Box 660065  
Dallas, TX 75266

Dear Mr. McFadden:

Subject: Additions for Directions for Use  
KTU-PCNB  
EPA Reg. No. 7501-70  
Your submission dated June 29, 1995

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

Sincerely yours,

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

Enclosure

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

2 7 3  
ACCEPTED  
In EPA Letter Batch

21 1335

# RTU® -PCNB

## Seed Protectant

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the use of this product  
registered under EPA Reg. No.

7501-70

### ACTIVE INGREDIENT:

Pentachloronitrobenzene (PCNB) ..... 24.0%

INERT INGREDIENTS: ..... 76.0%

TOTAL ..... 100.0%

Contains 2.23 lbs. of Pentachloronitrobenzene per U.S. Gallon

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

### 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. Wash thoroughly with soap and water after use and before eating or smoking. During mixing/loading procedures, wear respirator, gloves, long-sleeved shirt, long pants, socks and shoes.

### STATEMENT OF PRACTICAL TREATMENT

**SWALLOWED:** If swallowed drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Never give anything by mouth to an unconscious person. See a doctor.

**SKIN:** If on skin, wash with plenty of soap and water. Get medical attention if irritation persists.

**EYES:** If in eyes, flush with plenty of water and get medical attention.

**INHALED:** If inhaled, remove victim to fresh air and get medical attention. Avoid inhalation by using a respirator.

### 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.

### 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.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not use on agricultural establishments in hopper-box, planter-box, slurry-box, or other seed-treatment applications at or immediately before planting.

Using suitable liquid or slurry seed treating equipment such as Panogen or Mist-O-Matic, apply Gustafson RTU-PCNB at rates shown below.

Seed should be sound, well cured and cleaned prior to treatment. Use only the recommended rates of product per 100 pounds of seed.

Planting Seeds	Rates per 100 lbs. Seed ** (fl. oz.)	Seedling Disease Complex
Barley	3-3/4 to 7-1/2	Covered Smut
Beans	3	Rhizoctonia & Fusarium
Corn	3	
Cotton	10-3/4 to 14-1/2	
Peanuts*	1-3/4 to 3-1/2	
Peas	3 to 6	
Sorghum	1-3/4	
Soybeans	3 to 6	
Rice	4 to 8	
Oats	5-1/2 to 11	Oat Smut
Safflower	1-3/4 to 3-1/2	Seed borne rust, Rhizoctonia & Fusarium
Sugar Beets	5-1/2 to 10-3/4	Rhizoctonia and Fusarium
Wheat	3	Common Smut or Bunt, Rhizoctonia & Fusarium

\*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.

# Gustafson



At the recommended rates, apply Gustafson RTU-PCNB undiluted directly from the drum to the seed. If desired, add one part water to five parts Gustafson RTU-PCNB and recalibrate equipment so that recommended rates will still be applied. Slight agitation may be required to mix the material. Keep container tightly closed when not in use. Do not feed treated seed to animals.

**IMPORTANT:**

The Federal Government and most states have seed laws or regulations requiring an appropriate caution statement be affixed to bags containing treated seeds, such as:

**This seed treated with Pentachloronitrobenzene (PCNB).**

**Treated Seed**

**Do Not Use for Food, Feed, or Oil Purposes.**

**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, Inc., no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson, Inc. 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, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW GUSTAFSON, INC. 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, Inc. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

A quality product manufactured by:

**Gustafson, Inc.**

1400 Preston Road, Suite 400

Plano, Texas 75093

(214) 985-8877

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