



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

2002 I E NAC

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Ms. Dawn L. Walters
The Andersons Lawn Fertilizer Div. Inc
d/b/a Free Flow Fertilizer
P.O. Box 119
Maumee, OH 43537

Subject:

The Anderson's PCNB Granular Plus Fertilizer

EPA Registration Number 9198-152 Your Submission Dated August 28, 2001

Dear Ms. Walters:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided the following change is made:

Move the heading "Warm Season Grasses" from bottom of page 3 to top of page 4.

A stamped copy of the label is enclosed for your records. Please submit one copy of your final printed labeling before you release the product for shipment.

Sincerely,

Mary L. Waller

Product Manager 21

Fungicide Branch

Registration Division (7505C)

Mary J Weller

Enclosure

# The Andersons PCNB Granular Plus Fertilizer

ACTIVE INGREDIENT:	
PCNB Pentachloronitrobenzene	15%
OTHER INGREDIENTS:	<u>85%</u>
Total	1009

# KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

See back panel for Precautionary Statements

Net Weight \_\_\_\_ lbs.
Covers (Treats) \_\_\_\_ Sq. Ft.

ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 3 | 2002 Under the Federal Insecticide, Fundicide, and Rodenticide Act as amonded, for the pesticide registered under EPA Reg. No.

EPA Reg. No. 9198-152 EPA Est. 9198-OH-1<u>M</u>, 9198-OH-2<u>B</u>, 9198-AL-001<u>A</u> Underlined letter is first letter used in run code on bag

#### **Back Panel**

Net Weight	lbs.		
Covers (Treats)		Sq.	Ft.

# The Andersons PCNB Granular Plus Fertilizer

Guaranteed Analysis	
Total Nitrogen (N)	10.0%
10% Ammoniacal Nitrogen	
Soluble Potash (K <sub>2</sub> 0)	14.0%
Plant Nutrients Derived from: Ammonium Sulfate, Sulfate of Potash	

# KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals:

CAUTION: Causes eye irritation. Avoid contact with eyes, clothing, and skin. Wear waterproof gloves, long sleeved shirt, long pants, socks and shoes when handling product. May be harmful if swallowed. Avoid inhalation.

Do not apply directly adjacent to potable water supplies.

# **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. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water or wetlands by cleaning of equipment or disposal of waste.

FIRST AID	
If swallowed	<ul> <li>Call a poison control center or doctor for treatment advice</li> <li>Have person sip a glass of water if able to swallow</li> <li>Do not induce vomiting unless told to by a poison control center or doctor</li> </ul>
	Do not give anything by mouth to an unconscious person.
If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing
	Call a poison control center or doctor for treatment advice
If on skin	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 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 possible
	Call a poison control center or doctor for treatment advice
	container or label with you when calling a poison control center or doctor or it. You may also contact 1-800-757-8951 for emergency medical treatment

## **DIRECTIONS FOR USE**

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

#### Back Panel

Not for use on turf being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

For use on lawn and turfgrass areas only.

Do not graze treated areas. Do not feed clippings to livestock.

For use only when both fertilizer and fungicide are required on Kentucky bluegrass, bentgrass fairways and putting greens, bluegrass-bentgrass mixtures, bluegrass-fine fescue mixtures, perennial ryegrass, tall fescue, bermudagrass, St. Augustine, bahia and centipedegrass. (See limitations below for specific precautions).

Do not adjust rates of application to meet fertilizer requirements for your soil.

Fertilizes grass. Prevents and controls stripe smut, leaf spots, brown patch, dollar spot and snow mold (Typihula spp. and Fusarium nivale) and controls rust.

# **Cool Season Grasses:**

To prevent or control leaf spots and dollar spot on bluegrass, bluegrass-fine fescue mixtures and perennial ryegrass: Apply at 3.33 lbs./1000 sq. ft. (21.76 ai/A) to dry foliage. For leaf spots treat in fall and early spring to prevent disease. For dollar spot apply when disease is usually expected. To control active disease apply as soon as symptoms are first noticed. Repeat the application in one month if disease activity persists. In California apply on bluegrass turf only.

To prevent snow mold on bluegrass, bluegrass blends with fine fescue or perennial ryegrass, bentgrass or bentgrass mixtures: Apply prior to the first heavy snow at 3.33 lbs./1000 sq. ft. (21.76 ai/A). In areas where a snow cover is present the entire winter, use at 6.66 lbs./1000 sq. ft.(43.52 ai/A), or double the normal rate. On mixtures containing bentgrass and on putting greens and tees containing bentgrass, make one application in the mid-fall through early winter period. In California apply on bluegrass and bentgrass turf only.

To prevent or control stripe smut on bluegrass and perennial ryegrass: Apply at 6.66 lbs./1000 sq. ft. (43.52 ai/A), or double the normal rate. Treat in fall and spring to prevent stripe smut. To control active disease apply as soon as symptoms are first noticed. For severe infestations repeat in one month. In California, to prevent stripe smut apply at 6.6 lbs./1000 sq. ft. (43.52 ai/A) only on bluegrass turf in the fall throughout early spring. To control stripe smut apply at 6.6 lbs./1000 sq. ft. (43.52 ai/A). For severe infestations repeat in one month. In California apply a total of no more than three applications per year.

To control rust on bluegrass and perennial ryegrass: Apply at 6.6 lbs./1000 sq. ft. (43.52 ai/A) at first signs of disease. For severe infestations repeat in one month.

## Warm Season Grasses:

To prevent leaf spots and dollar spot on bermudagrass: Apply at 3.33 lbs./1000 sq. ft (21.76 ai/A) to dry foliage. For leaf spots treat in the fall and early spring. For dollar spot apply in late spring/summer when disease is usually expected.

To control leaf spots, dollar spot and rust on bermudagrass: Apply at 3.33 lbs./1000 sq. ft. (21.76 ai/A) at first signs of disease. Repeat the treatment in one month if disease activity persists.

To prevent or control brown patch on St. Augustine, bahia and centipede grasses: Apply at 6.6 lbs./1000 sq. ft. (43.52 ai/A). Treat in early fall (September-October) and repeat in late winter or early spring to prevent brown patch. To control active disease apply as soon as symptoms are first noticed. Repeat the application in one month if disease activity persists.

To prevent or control brown patch on bermudagrass and tall fescue: Apply at 3.33 lbs./1000 sq. ft. (21.76 ai/A) during times of disease activity and when disease is expected to develop. Repeat monthly as needed.

# **Use Limitations:**

Apply when foliage is dry. If temperature is 80° or above, water lightly to wash granules off the foliage.

Use on bentgrass only from mid-fall through early winter.

Not for use on dichondra or stands of predominately fine fescue.

Not for use on tall fescue during the warm summer months in the Southern US.

Not for use on bermudagrass in Florida, Southern Alabama, Southern Mississippi, Louisiana, Southern Texas, and California.

Not for use on Poa Annua where this turf is desired in the Southern part of the United States.

Not for use on winter overseeded bermudagrass putting greens until seedlings are established.

In California, apply only to bluegrass and bentgrass turf. Treat bluegrass only in the fall through early spring and bentgrass only in the mid-fall through early winter.

Drop spreader application is preferred. Rotary spreader application should be made with extreme caution. Do not get product on operator or use on a windy day.

Very slightly but temporary yellowing of the grass may occur following treatment. Cohansey bentgrass is more sensitive to PCNB than other bentgrass varieties.

Not for use on Velvet bentgrass.

# SUGGESTED SPREADER SETTINGS

(Will be available at time of printing)

[Optional: Note: Spreader settings were established using standard equipment available from the spreader manufacturer at swath widths and speeds used typically within the industry. It is recommended that all spreader equipment be calibrated at the time of application to achieve the desired application rate.]

# STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. Keep container closed and away from food, feedstuffs, and domestic water supplies.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, 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.

#### Back Panel

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

### IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

#### WARRANTY DISCLAIMER and LIMITATION of LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Where permissible, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES to refund of purchase price or replacement of product, at Buyer's choice. Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS. Use contrary to label directions is not permitted.

## **LEGAL RIGHTS:**

THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS; YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE/JURISDICTION TO STATE/JURISDICTION. (AP082198/RVnot082801)

Manufactured By:
The Andersons Lawn Fertilizer Division, Inc.
d/b/a Free Flow Fertilizer
PO Box 119
Maumee, OH 43537

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