

# LESCO PCNB — 10% GRANULAR SOIL FUNGICIDE

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 14 1982

## CONTROLS CERTAIN SOIL-BORNE DISEASES OF LAWNS—TURF—ORNAMENTALS

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

10404-38

### ACTIVE INGREDIENT:

Pentachloronitrobenzene ..... 10%

### INERT INGREDIENTS:

..... 90%

Total ..... 100%

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

#### STATEMENT OF PRACTICAL TREATMENT (First Aid Procedures)

If swallowed, induce vomiting. If on skin, remove contaminated clothing and wash skin with soap and warm water. If inhaled, remove to fresh air. If in eyes, flush with water for 15 minutes. For further treatment, get medical attention.

### 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 skin by wearing the following protective clothing: long sleeved shirt, long pants, socks and shoes. Wash hands thoroughly after using. Wash contaminated clothing before reuse. Do not handle or apply with bare hands. Keep out of reach of children.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply directly adjacent to potable water supplies. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply product in areas which would permit runoff to contaminate water supplies.

### DIRECTIONS FOR USE

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

### LAWNS AND TURF

**Down patch—Rhizoctonia solani:** For southern or warm season lawns such as St. Augustine, Bermuda and similar grasses: Make one application in the fall or spring at first indication of infection. Apply 7½ lbs. per 1,000 sq. ft. Following application, the treated areas should be lightly watered to insure movement through the grass to soil level. If the treated area is subjected to unusually heavy rainfall, or flooded, or if the disease is severe or reappears, the area should be retreated 3 to 4 weeks later. For Dichondra: Treat as above, using 7½ lbs. per 1,000 sq. ft. For Northern or cool season lawns such as Rye Grass, Fescue, Bluegrass, Bent or similar grasses: Apply 2 to 2½ lbs. per 1,000 sq. ft. at first sign of disease. Repeat every 7 to 10 days during warm, damp weather. Water treated area lightly to wash chemical down to soil. Under certain growing conditions, a temporary discoloration of the grass occasionally may occur. This causes no harm and will disappear in a short time.

**Helminthosporium leaf spot:** Apply at rate of 5 to 7½ lbs. per 1,000 sq. ft. Preventative applications should be made in 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 should be lightly watered to insure movement through the grass to soil level. If the treated area is subjected to unusually heavy rainfall, or flooded, or if the disease is severe or reappears, the area should be retreated 3 to 4 weeks later.

**Snow mold (Typhula incarnata, Fusarium nivale):** Apply at the rate of 5 to 7½ lbs. per 1,000 sq. ft. using a granular lawn spreader or comparable equipment. Application should be made prior to first snowfall.

Do not graze treated areas or feed clippings to livestock.

### ORNAMENTALS

**AFRICAN VIOLETS, BEGONIAS, CARNATIONS, CHRYSANTHEMUMS, PINK PINKETIAS, SNAPDRAGONS, and similar bedding plants (Stem Rot—Rhizoctonia):** Apply 15 lbs. per 1,000 sq. ft. by spreading evenly on the soil surface and thoroughly mixing into the top 2 inches of soil. Apply to a well prepared seed bed.

**BULBOUS IRIS, HYACINTH, NARCISSUS, AND TULIP (Crown Rot—Sclerotium and Black Rot—Sclerotinia):** For preplant — apply broadcast 1,000 to 2,000 lbs. per acre (2.3 to 4.6 lbs. per 100 sq. ft.) and mix thoroughly in upper 6 to 7 inches of soil by double discing or rototilling. Note: Use higher rate for heavier soils and for Black Rot control.

**CALENDULA, LARKSPUR, SNAPDRAGON, AND SWEET PEA (Stem Rot—Sclerotinia):** Apply 1,000 lbs. per acre broadcast one week prior to planting. For smaller areas apply 2.3 lbs. per 100 sq. ft. Spread on the soil surface and uniformly mix in the soil to a depth of 4 inches. PCNB was developed for this use in Charleston, South Carolina area.

**DUTCH IRIS (Bulb and stem rot caused by Sclerotium rolfsii):** Broadcast: Apply 1,000 to 1,500 lbs. per acre (2.3 to 3.4 lbs. per 100 sq. ft.) prior to planting and mix with the top 2 to 3 inches of soil by discing or rototilling.

**ROW:** Apply 60 lbs. per 14,500 linear feet of row, in a 12 inch band, centered on the row, at planting time and mix with the top 2 to 3 inches of soil by discing or rototilling. Follow with three additional applications of 60 lbs. per 14,500 linear feet of row, in a 12 inch band, centered on the row at 15 day intervals.

**EASTER LILIES (Rhizoctonia root rot):** Broadcast: Apply 1,000 to 2,000 lbs. per acre (2.3 to 4.6 lbs. per 100 sq. ft.) to soil surface prior to planting and mix thoroughly in upper 6 to 7 inches by double discing or rototilling. Note: Use the lower rate of application for light soils and higher rate for application for heavier soils.

**GLADIOLUS (Neck or Bulb Dry Rot—Stromatinia or Sclerotinia gladioli):** Broadcast: At planting time apply 1,200 lbs. per acre (2½ lbs. per 100 sq. ft.) to soil surface and mix thoroughly in upper 4 to 6 inches by double discing or rototilling. (Bulbs may be planted immediately.)

### STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture, or rinsewater that cannot be used according to label instruction must be disposed of according to applicable Federal, state or local procedures.

**CONTAINER DISPOSAL:** Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities.

**GENERAL:** Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

Lakeshore makes no warranty expressed or implied concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

EPA REG. NO.: 10404  
EPA EST. NO.: 10404-OH-02

NET WT.: 20 POUNDS

Manufactured By  
Lakeshore Equipment & Supply Co.  
300 S. Abbe Rd.  
Elyria, Ohio 44036

BEST DOCUMENT AVAILABLE

10404-28

OCT 14 1982

Lesco PCMB 10a Granular Soil  
Fungicide

Lakeshore Equipment & Supply Co.  
100 South Abbe Road  
P.O. Box 4015  
Elyria, OH 44036

161    79747  
18       1

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product shipments:
  - a. Add the phrase "EPA Registration No. 10404-28."
  - b. Under Easter Lilies change "1.3 to 4.6 lbs. per 100 sq. ft." to "2.3 to 4.6 lbs. per 100 sq. ft."
3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Henry M. Jacoby  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosures

BEST DOCUMENT AVAILABLE