

# Terraclor® 10% GRANULAR

## SOIL FUNGICIDE

Controls Certain Soil-Borne Diseases Of  
**COTTON • CRUCIFERS • PEANUTS**  
**• BEANS**  
**LAWNS • ORNAMENTALS • POTATOES**

### NOTICE TO BUYER

Seller makes no warranty, express or implied, by operation of law or otherwise, except that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. This warranty shall not extend to the use of this product contrary to label instructions, or under abnormal conditions, or in combination with other materials, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any injury or damage resulting from such use. Seller shall not be responsible for special, consequential or contingent damages arising from a breach of this warranty.

### USE CAUTIONS

This product is toxic to fish. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Do not plant any root crop not listed on this label in rotation with PCNB treated soils. Dispose of empty bags by burning. (KEEP OUT OF SMOKE).

### DIRECTIONS FOR USE

#### BEANS (Root and Stem Rot — *Rhizoctonia solani*):

**FURROW TREATMENT:** Apply 10 to 15 lbs. per 14,500 linear feet of row for bush beans, or per 8,430 linear feet of row for pole beans. Direct the material into the planting furrow and covering soil at planting time. **NOTE:** Do not feed treated vines to livestock.

**COTTON (Damping-off, Seed and Seedling Rots — *Rhizoctonia solani*):** For in-furrow application apply 10 to 20 lbs. per acre to the planting furrow. (1 to 2 lbs. per 1300 linear feet of row, based on 40 in. rows). Apply over seed and covering soil at planting time, using suitable application equipment. Do not allow the feeding or grazing of cotton foliage by livestock.

**CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS, AND BROCCOLI (Clubroot — *Plasmodiophora brassicae*):** Row Application: Apply 300 lbs. per 13,100 feet of row for cabbage, broccoli and brussels sprouts or to 10,900 linear feet of row for cauliflower, in a 12 to 15 inch band, by means of a suitable applicator, and rototill to a depth of 4 to 6 inches, immediately prior to transplanting.

#### ACTIVE INGREDIENTS:

Pentachloronitrobenzene \_\_\_\_\_ 10%

INERT INGREDIENTS: \_\_\_\_\_ 90%

Total \_\_\_\_\_ 100%

Terraclor® is a trademark of Olin Corporation.

### CAUTION

#### KEEP OUT OF REACH OF CHILDREN

Avoid inhaling dust. This material may cause skin irritation. Wash hands and face thoroughly after using. Wear gloves and a respirator when loading the spreader or duster.

Do not contaminate feed or foodstuffs.

#### CABBAGE, CAULIFLOWER, BRUSSELS SPROUTS, AND BROCCOLI (Clubroot — *Plasmodiophora brassicae*):

**BROADCAST:** Apply 300 lbs. per acre to the soil surface prior to transplanting. Disc and cross disc to a depth of 4 to 6 inches.

**NOTE:** For clubroot of cabbage, cauliflower, broccoli and brussels sprouts, it is very important to thoroughly mix it with the soil.

**CAULIFLOWER (Wire Stem or Black root — *Corticium solani*):** Apply 110 to 150 lbs. per 10,900 feet in an 8-inch band, centered on the row, immediately prior to seeding. For smaller areas apply 12 lbs. per 1000 sq. ft. Rototill to a depth of 2 inches. Terraclor was developed for this use in the Northwest area of the U. S.

**PEANUTS (Southern blight — *Sclerotium rolfsii*):** Surface Band Treatment: Apply 100 lbs. per 12,500 linear feet of row, in an 8 to 12 inch band, centered on the row, at pegging time.

**PRE-PLANT SOIL MIX:** Apply 100 lbs. per 12,500 linear feet of row, in an 8 to 12 inch band, centered on the row, and mix to a depth of 2 to 4 inches. Application may be made simultaneously with planting, using suitable equipment.

**SOIL MIX DURING CULTIVATION:** Apply in split applications during three cultivations at the rate of 33 lbs. per 12,500 linear feet of row per application. Attach two delivery tubes per row ahead of inside cultivator sweeps (one on each side) and adjust so as to treat a total band of 12 inches wide, centered on the row. Do not pile untreated soil on crown of plant. **NOTE:** Do not feed treated vines to livestock. Do not allow hogging down of treated peanuts.

**POTATOES: *Rhizoctonia Solani*:** In BROADCAST TREATMENT: Use 180 to 250 lbs. per acre. Spread evenly over the soil surface prior to planting. Disc and cross disc to a depth of 4 to 6 inches.

#### POTATOES: *Rhizoctonia solani*:

**ROW (in-furrow) APPLICATION:** Apply 100 lbs. per 12,500 linear ft. of row (36 in. spacings) and work the fungicide thoroughly into the top 4 to 6 inches of soil (it is essential that the fungicide is worked into the tuberforming zone of the soil). It is desirable to make treatment when the soil is slightly moist.

**LAWNS (Brown 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 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. 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 and 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. Note: Under certain growing conditions, a temporary discoloration of the grass occasionally may occur. This causes no harm and will disappear in a short time.

#### ORNAMENTALS

**AFRICAN VIOLETS, BEGONIAS, CARNATIONS, CHRYSANTHEMUMS, POINSETTIAS, 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 and Black Rot):** Apply broadcast 1,000 to 2,000 lbs. per acre (2 to 4 lbs. per 100 sq. ft.) and mix thoroughly in upper 6 to 7 inches of soil by double discing or rotovating. 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 lbs. per 100 sq. ft. Spread on the soil surface and uniformly mix in the soil to a depth of 4 inches. Terraclor 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 to 4 lbs. per 100 sq. ft.) prior to planting and mix with the top 2 or 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. Follow with three additional applications at this rate at 15 day intervals.

**EASTER LILIES (*Rhizoctonia root rot*):** Broadcast: Apply 1,000 to 2,000 lbs. per acre (2 to 4 lbs. per 100 sq. ft.) to soil surface prior to planting and mix thoroughly in upper 6 to 7 inches by double discing or rotovating. 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 (1½ lbs. per 100 sq. ft. to soil surface and mix thoroughly in upper 4 to 6 inches by double discing or rotovating. (Bulbs may be planted immediately.)

1258-555

06/03/1971

1/2

ACCEPTED

Jun 3, 1971

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODDENTICIDE ACT  
FOR ECONOMIC INSECTICIDES, REGISTERED  
UNDER NO. 1258-555