### OLIN MATHIESON CHEMICAL CORPORATION

### MATHIESON BUILDING

10 LIGHT STREET

BALTIMORE 3, MARYLAND

ATTENTION: RICHARD F. PHILPITT

TECHNICAL SERVICE DEPARTMENT

December 29, 1961

Mathieson Terraclor 2 lb. Emulsifiable Concentrate

Fed. Reg. No. 1258-279

Note; Net Contents to be imprinted on label at time of shipment.

ACCEPTED

UNDER THE FEDERAL INSECTIONS
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTER
ED UNDER NO. 1253-27

# TERRACLOR®

1-12-62

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODINTICIDE ACT FOR E'O IOMIC POISON REGISTEN.



MATHIESON

# 2 Lb. Emulsifiable Concentrate

Controls certain soil-borne diseases of Cotton • Alfalfa • Beans • Lettuce • Wheat Garlic • Lawns

Guarantee: Effective for purposes claimed

**GUARANTEED ACTIVE INGREDIENT:** 

Pentachloronitrobenzene 24.0%

INERT INGREDIENTS: \_\_\_\_\_\_ 76.0%

Total 100.0%

TERRACLOR® is a trademark of Olin Mathieson Chemical Corporation.

Contains 2 lbs. of Pentachloronitrobenzene per U.S. gallon at 70°F (2-2/5 lbs./Imperial gallon). Notice to Canadian Users: Water volume refers to U.S. gallons. To convert to Imperial gallons reduce the number of gallons by 20%.

Canadian Registration Number: 7290 (P.C.P. Act)

CAUTION: Avoid inhaling spray mist. This material may cause skin irritation. Wash hands and face thoroughly after using. Do not use or store near heat or open flame. Use adequate ventilation. Keep container closed. Keep out of reach of children. Avoid contamination of feed and foodstuffs.
Notice to Buyer: Seller's guarantee shall be limited to the terms of the label and subject thereto the Buyer assumes any risk to persons or prop-

erty arising out of use or handling and accepts the product on these conditions.

NET CONTENTS: ——— GALLONS (5/6 Imperial Gal.)

### DIRECTIONS FOR USE (Contd.)

severe, application may be repeated at 2-3 week intervals, using 1 or 2 nozzles per row and directing spray at base of plants. Do not apply after first bloom. Soil should remain undisturbed after treatment. Terraclor was developed for this use in New York.

Note: Do not feed treated vines to livestock.

WHEAT (Common Smut or Bunt): As a slurry treatment, apply in conventional slurry treatment equipment at following rates: for 23 cc cup, use a mixture of ½ gal. per 1 gal. of water; for 46 cc cup, use a mixture of 1 at. per 1 gal, of water. This will deposit approximately 1/2 oz. active per bushel of seed. Treated seed should be labeled:

"Treated seed—do not use for feed or food purposes."

GARLIC (White Rot-Sclerotium cepivorum): Use 10 gals, per acre mixed in 100 gals, of water at planting time. Attach a suitable spray rig to the machine planter, using 2 nozzles per planting furrow. Direct the front nozzie to spray the bottom of the open furrow and the "seed" as it is dropped. Direct the rear nozzle to spray the covering soil.

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. Mix 1 gt. in sufficient water (10-15 gals.) to cover 1,000 sq. ft. Apply by means of a sprinkler can, sprayer or any other convenient method of obtaining even coverage. Following application, the treated area should be lightly watered to insure movement through the grass to the 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 3-4 weeks later. Under certain growing conditions, a temporary discoloration of the grass occasionally may occur. This causes no harm and will disappear in a short time.

For Dichondra: Treat as above, using 1½ ats. mixed in 40 gals. of water per 1,000 sq. ft.

47107 IOL-010-6B

Olin Mathieson Chemical Corporation CHEMICALS DIVISION, INSECTICIDE PRODUCTS DEPT. BALTIMORE 3, MARYLAND

East Point, Ga. • New York, N.Y.



ACCEPTED

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### DIRECTIONS FOR USE

COTTON (Damping-Off-Rhizoctonia solani): Use  $1-1\frac{1}{2}$  gals. per acre mixed in at least 15 gals. of water. Spray on seed and surrounding soil at planting time.

LETTUCE (Sclerotinia Leaf Drop): Use 7½-11½ gals. per acre mixed in 150-200 gals. of water. Spray to wet the lettuce and soil surface in a 6-12" wide band centered on the row. Apply only when plants are 2-3" high and have been thinned, otherwise temporary injury to certain varieties may result.

(Bottom Rot): Make two applications each consisting of 2 gals. per acre mixed in 150-200 gals, of water. Spray to wet the lettuce and soil surface in a 6-12" band centered on the row. Make first application only when plants are 2-3" high, second application 10 days thereafter.

Note: For field applications only.

ALFALFA, CLOVERS (Crown Rot—Sclerotinia trifoliorum): Use 4½-6 gals. per acre mixed in 100 gals. of water. Spray on soil surface within one week after cutting. For best control, apply in late fall or when first signs of disease are apparent.

Note: Alfalfa use not accepted in Canada.

BEANS (Root and Stem Rot—Rhizoctonia solani): Band—Use 2-3 ¾ gals, per acre mixed in 10 gals, of water. Spray at 30-40 P.S.I. pressure in a 6-12" wide band over seed and surrounding soil at planting time. Furrow—Use ¾-1 gal, per acre mixed in 15-20 gals, of water. Spray planting furrow and covering soil at planting time. Avoid applying directly to seed otherwise delayed emergence may occur.

Snap and Dry Beans (White Mold—Sclerotinia sclerotiorum): Use 1 gal. per acre mixed in 15-20 gals. of water. Spray in an 8" wide band centered on the row immediately after or at time of seeding. (Where dinitro type pre-emergence herbicides are used, add 1 gal. to the final herbicide spray mix and apply simultaneously). If disease is

Fresno, Calif. • Denver, Colo

## MATRICOUN TERRACION & LN. PROMICIFIANTE CONCENTRATE

WHEAT (Common Smut or Bunt): As a slurry treatment, apply in conventional slurry treatment equipment at the following rates: for 23 cc cup, use a mixture of 1/2 gal. per 1 gal. of water; for 46 cc cup, use a mixture of 1 qt. per 1 gal. of water. This will deposit approximately 1/2 oz. active per bushel of seed. For mist seed treaters, such as Mist-O-Matic, apply 1 cc per 1b. of seed. Adjust trip weight to deposit amounts of seed according to the size cup used; for example, 2.5 lb. per 2.5 cc cup, 5.0 lb. per 5.0 cc cup, and 7.5 lb. per 7.5 cc cup.

Note: Treated seed should be labeled: "Treated seed -- do not use for feed or food purposes."

Camellia (Camellia Flower Blight): Apply as a drench under camellia plants at a rate of 1-1/2 qts. in 30 gallons of water per 150 sq. ft. Application should be made during early winter.

\* Cotton Seed Treatment Chip (Pre-emergence - Damping-off - Rhizoctonia solani): Mix 12 cms, with 1-15 sta, of pater and spray onto 100 lbs. of seed. Treated seed should be imbelief: "Freeted seed " De not use for food, feed or oil purposes." (Developed in the Salifernia-Arisona area.)