

1258-279

04/27/1959

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OLIN MATHIESON CHEMICAL CORPORATION

MATHIESON BUILDING

10 LIGHT STREET

BALTIMORE 3, MARYLAND

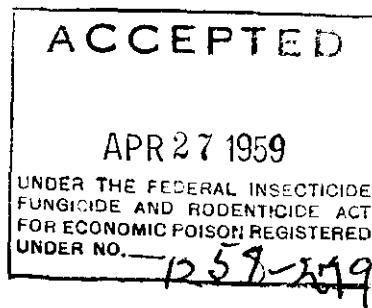
ATTENTION: RICHARD F. PHILPITT

TECHNICAL SERVICE DEPARTMENT

With letter # **APR 16 1959**
application

April 16, 1959

Mathieson Terraclor 2 lb. Emulsifiable Concentrate 1258-279



ACCEPTED

4-27-59

FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
ED UNDER NO. 1258-279



MATHIESON

DIRECTIONS FOR USE

COTTON (Damping-Off *Rhizoctonia solani*): Use 1 to 1½ gals. per acre mixed with at least 15 gals. of water. Apply as a spray upon the seed and surrounding soil at planting time.

LETTUCE (*Sclerotinia* Leaf Drop): Apply 7½ to 11¼ gals. per acre in 150 to 200 gals. of water. The spray should be applied to wet the lettuce and the soil surface in a band six to twelve inches wide, centered on the row. Application should be made only when plants are two to three inches high and have thinned, otherwise temporary injury to certain varieties may result.

Bottom Rot: Make two applications each consisting of 2 gals. per acre in 150 to 200 gals. of water. The spray should be applied so as to wet the lettuce and the soil surface in a band six to twelve inches wide, centered on the row. First treatment should be applied only when plants are two to three inches high, second treatment ten days thereafter.

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

BEANS (Root and stem rot — *Rhizoctonia solani*):

Band: Apply 2 to 2¾ gals. per acre in 10 gals. of water. Spray at 30 to 40 P.S.I. pressure in a band 6 to 12 inches wide over the seed and surrounding soil at planting time.

Furrow: Apply ¾ to 1 gal. per acre in 15 to 20 gals. of water. Spray the planting furrow and covering soil at planting time.

TERRACLOR 2 LB. EMULSIFIABLE CONCENTRATE

Controls certain soil-borne diseases of

COTTON • ALFALFA • CLOVER • BEANS • LETTUCE • WHEAT • GARLIC

ACTIVE INGREDIENTS:

Pentachloronitrobenzene 24%

INERT INGREDIENTS: 76%

TOTAL 100%

TERRACLOR® is a trade mark of Olin Mathieson Chemical Corporation
Contains 2 lbs. of Pentachloronitrobenzene per U. S. gallon at 70°F.

CAUTION

Avoid prolonged inhalation of 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 the reach of children.

IMPORTANT NOTICE: Since the use of this product is beyond the control of the seller, seller makes no warranty of any kind, express or implied, concerning the use of this product. User assumes all risk of use or handling whether in accordance with directions or not.

NET CONTENTS: ONE GALLON

Chicago, Ill. • Denver, Colo.
Fresno, Calif.

Olin Mathieson Chemical Corporation
CHEMICALS DIVISION
INSECTICIDE PRODUCTS DEPARTMENT

ACCEPTED

4-27-59

ED UNDER NO.

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DIRECTIONS FOR USE (Cont.)

NOTE: Do not feed treated vines to livestock.

BEANS — SNAP AND DRY (White mold — *Sclerotinia sclerotiorum*): Apply 1 gal. in 15 to 20 gals of water per acre in an 8 inch band, centered on the row, immediately after or at the 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 problem is severe, application may be repeated at two to three week intervals, using one or two nozzles per row directing spray at base of plant. 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 the following rates: For 23 cc cup, use a mixture of ½ gal. per gal. of water. For 46 cc cup, use a mixture of 1 quart per gal. of water. This will deposit approximately ½ ounce 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*): Apply 10 gals. per 100 gals. of water per acre at planting time. Attach a suitable spray rig to the machine planter, using 2 nozzles per planting furrow. Direct the front nozzle to spray the bottom of the open furrow and the "seed" as it is dropped; direct the rear nozzle to spray the covering soil.

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Baltimore, Md. • New York, N. Y.
East Point, Ga.