

1258-279

10/24/1958

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OLIN MATHIESON CHEMICAL CORPORATION

MATHIESON BUILDING

10 LIGHT STREET

With letter & OCT 9 - 1958  
application

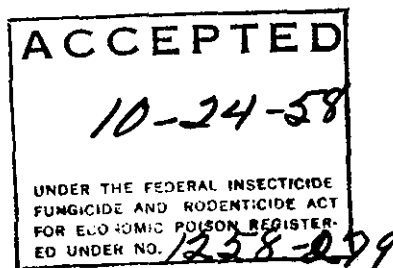
BALTIMORE 3, MARYLAND

ATTENTION: ~~XXXXXXXXXXXX~~ Earl G. Hartzfeld

TECHNICAL SERVICE DEPARTMENT

October 9, 1958

Mathieson Terraclor 2 lb. Emulsifiable Concentrate 1258-279





# TERRACLOR\* 2 LB.

## EMULSIFIABLE CONCENTRATE

### DIRECTIONS FOR USE

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

**LETTUCE** (*Sclerotinia* Leaf Drop): Apply 7½ to 11¼ gal. of this product 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 gal. of this product 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. of this product in 100 gallons 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 3¾ gallons of this product per acre in 10 gallons 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 gallon of this product per acre in 15 to 20 gallons of water. Spray the planting furrow and covering soil at planting time.

Controls certain soil-borne diseases of  
**COTTON • ALFALFA • CLOVER • BEANS • LETTUCE  
WHEAT • GARLIC**

### ACTIVE INGREDIENTS:

Pentachloronitrobenzene ..... 23.4%

INERT INGREDIENTS: ..... 76.6%

Total ..... 100.0%

\*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.

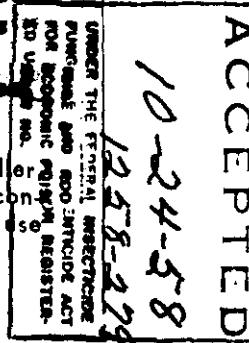
### IMPORTANT NOTICE

Since the use of this product is beyond the control of the seller or 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: GALLONS

Chicago, Ill. • Denver, Colo.  
Fresno, Calif. • Fort Worth, Tex.

Olin Mathieson Chemical Corporation  
INSECTICIDE PRODUCTS DEPARTMENT



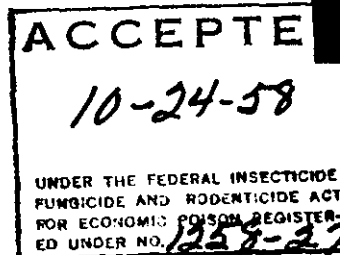
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**TERRACLOR® 2LB.**

**EMULSIFIABLE CONCENTRATE**

**HYACINTH, NARCISUS, TULIP and BULBOUS IRIS (Green rot and Black rot):**

**Bulb dips:** Dip bulbs for 3 minutes in a 7.5% concentration which is obtained by adding 32 gallons of this product to 68 gallons of water. Maintain good agitation in the dip tank. Terraclor was developed for this use in the State of Washington.



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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 gallon of this product in 15 to 20 gallons 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 gallon 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 gallon per gallon of water. For 46 cc cup, use a mixture of 1 quart per gallon 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 gallons per 100 gallons 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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