



ACCEPTED
 DEC 10 1985
 U.S. DEPARTMENT OF AGRICULTURE
 Animal and Plant Health Inspection Service
 Registration Division
 EPA Reg. No. 7173-85

THIRAM TECHNICAL

Comment

AGRICULTURAL FUNGICIDE

Active Ingredient:
 THIRAM (Tetramethylthiuram disulfide) 97.50%
 Inert Ingredients:..... 2.50%
 100.00%

SOLD FOR MANUFACTURING PURPOSES ONLY
 FOR FORMULATION OF ECONOMIC POISONS

CAUTION KEEP OUT OF REACH OF CHILDREN

May be harmful if swallowed. Do not take internally. May cause skin irritation. Do not inhale dust. Do not get in eyes or on skin. Wash thoroughly with plenty of water after handling. Consumption of alcoholic beverages increases the possibility of harm. In case of swallowing, apply stomach drain (by doctors only), or induce vomiting.

This product is toxic to fish. Do not contaminate water by cleaning of equipment, or disposal of wastes.

Do not reuse container. Destroy when empty.

KEEP AWAY FROM FOODSTUFFS AND FEEDS
 STORE IN COOL, DRY PLACES, IN CLOSED PACKAGES

Notice: Seller 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/or handling of this material when such use and/or handling is contrary to label instructions.

Manufactured For:
CHEMPAR CHEMICAL CO., INC.
 260 MADISON AVENUE
 NEW YORK, N.Y. 10016

CHEMPAR THIRAM

Directions for Use as a Fungicide: Treatment for Control of damping-off, Seed Decay, Seedling Blight, Fus Gout, Onion Stunt, Blossom and Covered Smuts on Sorghum

Apply at recommended dosage using the dry powder as received or mixed with water to form a slurry. Do not use treated seed for food, feed or oil.

- Beans, Lima - 1.5 oz./100 pounds applied dry; or 1.8 oz. as a slurry.
- Beans, String - 1.0 oz./100 pounds applied dry.
- Beans, Snap - 1.8 oz./100 pounds applied as a slurry.
- Corn, Field - 1.5 oz./100 pounds applied dry.
1.65 oz./100 pounds applied as a slurry.
- Corn, Sweet - 1.5 oz./100 pounds applied dry.
4.0 oz./100 pounds applied as a slurry.

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- Cottonseed (Acid Delinted) - 3.0 oz./100 pounds applied dry or as a slurry.
- Cowpeas - 1.1 oz./100 pounds applied dry.
1.0 oz./100 pounds as a slurry.
- Millet - 2.0 oz./100 pounds applied dry.
2.5 oz./100 pounds applied as a slurry.
- Okra - 1.0 oz./100 pounds applied dry.
- Onions - As dust furrow treatment - 1 pound/acre on mineral soils, 14,500 linear feet of row or 2 pounds/acre on muck soils, 14,500 linear feet of row.
- Peanuts (Shelled) - 2.4 oz./100 pounds applied as a slurry
2.25 oz./100 pounds applied dry.
- Peanuts (Unshelled) - 1.6 oz./100 pounds applied dry.
- Peas - 1.5 oz./100 pounds dry or 1.8 as a slurry
- Rice - 2.15 oz./100 pounds applied dry.
3.3 oz./100 pounds applied as a slurry.
- Rye - 1.84 oz./100 pounds dry or slurry or 1 oz./bu.
- Sesame - 1.5 oz./100 pounds applied dry or as a slurry.
- Safflower - 2 oz./100 pounds dry or as a slurry or 1 oz./bu.
- Sorghum - 1.3 oz./100 pounds applied dry.
1.8 oz./100 pounds applied as a slurry.
- Soybeans - 1.0 oz./100 pounds applied dry or 1.8 as a slurry.
- Spinach - 4 oz./100 pounds applied dry or as a slurry.
- Squash - 2.25 oz./100 pounds applied dry.
- Tomatoes - 3.0 oz./100 pounds applied dry.
4.0 oz./100 pounds applied as a slurry
- Turnips - 4.0 oz./100 pounds applied as a slurry.
- Wheat - 1.65 oz./100 pounds applied dry or as a slurry or 1 oz./bu.

Directions for Use as a Spray. All recommendations based on 100 gallons of spray except as noted:

Apples - Bitter rot, black rot, black rot, blotch, Botryosporia, brooks spot, cedar-apple rust, flyspeck, scab, sooty blotch, 0.98 to 1.30 pounds/100 gals. or 1.7 to 2.6 pounds as a dust/acre. Begin at prebloom. Repeat at bloom, petal fall, and in-cover applications. For cedar-apple rust and scab, apply in prebloom, calyx, and cover sprays with one additional application during bloom for rust control, or keep foliage covered during infection periods. In New England States, use 4.32 pounds as a dust or spray/acre.

Celery - Early blight and Rhizoctonia in plant beds: 0.98 pound/100 gals using 15.0 to 25.0 gals. of suspension/1200 sq. ft. of bed area. Begin soon after plants emerge. Repeat at 3-day intervals, more frequently under severe disease conditions, until plants are set in the field.
Early blight, late blight, and Rhizoctonia in field (Florida only): 0.98 pound/100 gals. using up to 200.0 gals/acre. Begin 7 to 10 days after plants are set in the field. Repeat at 3 to 10-day intervals as necessary. TOLERANCE: 7.0 p.p.m. LIMITS: 2.0 pounds/acre. Do not apply within 7 days of harvest. Remove residues by stripping, trimming and washing.

Peaches:

Brown Rot - 0.98 to 1.30 lbs./100 gal. or 1.96 lbs. as a dust/acre starting at pink stage. Repeat at petal-fall and two weeks later. No applications later than 7 days before harvest.

Strawberries - Gray mold (Botrytis): 1.30 to 1.63 pounds/100 gallons using up to 200.0 gallons/acre, or 1.75 to 2.6 pounds as a dust/acre. Begin at early blossom stage. Repeat at 10-day intervals as necessary. Remove residues by washing if applications are made within 3 days of picking.

Tomatoes -

Botrytis Gray Mold and Rhizoctonia Fruit Rot -0.975 to 1.125 lbs per 100 gal. when plants are set in the field and at 3 to 5 day intervals. If late blight, gray leaf spot or other foliage diseases are present, use combination of 3/4 pound with 1-1/2 pounds of either maneb or zineb wettable powder.

Consult State Agricultural Experiment Station or State Extension Service Specialist.

CAUTION - Keep out of the reach of children. May cause skin irritation. Avoid contact with eyes. Do not get in eyes or on skin. Wash thoroughly after use.

Consumption of alcoholic beverages increases the possibility of burn.

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift of spray from areas treated.

Do not reuse container. Destroy when empty.

NOTICE : Seller 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/or handling of this material when such use and/or handling is contrary to label instructions.

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