

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

Causes irreversible eye damage. May cause allergic skin reactions. Harmful if swallowed or inhaled. Do not get in eyes. Wear goggles or face shield when handling. Avoid contact with skin and clothing. Avoid breathing of dust or vapor. Wash hands after use. Remove and launder clothing before reuse.

STATEMENT OF PRACTICAL TREATMENT

In case of eye contact, immediately flush eyes with fresh water for 15 minutes and see a doctor. If swallowed, give a large amount of water to drink, make person vomit, and call a doctor. For skin contact, wash with plenty of soap and water. See a doctor if irritation occurs or rash develops.

Note to Physicians: Emergency Information - call (415) 233-3737.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open burning is prohibited.

STORAGE

Keep pesticide in original container. Store in cool, dry place. Protect from excessive heat. Do not store in plastic near food or feed.

PESTICIDE DISPOSAL

Pesticide, spray mixture or waste water that cannot be used according to label instructions must be disposed of according to applicable federal, state, or local procedures.

CONTAINER DISPOSAL

Completely empty bag by shaking and tracing sides and bottom to loose clinging particles. Empty residue into particulate equipment. Then dispose of bags in a suitable landfill or by incineration if allowed by state and local authorities.

ORTHO ORTHOCIDE® Soil Treater "X"

(FUNGICIDE)

Active Ingredients	By Wt.
*Captan	9.5%
Related Derivatives	0.5%
Pentachloronitrobenzene	10.0%
Inert Ingredients	80.0%
*N-[trichloromethyl]thio-4-cyclohexene 1,2-dicarboximide.	

KEEP OUT OF REACH OF CHILDREN DANGER

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.

CONFIDENTIAL

PROPERTY OF

CHEVRON CHEMICAL COMPANY
ACCEPTED BY EPA
NET WEIGHT
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Chevron Chemical Company

Ortho Agricultural Chemicals Division
San Francisco CA 94120-7144 Richmond CA 94804-0036

Product 2324 Made in U.S.A.

Form 7029 I

EPA Est. 239-CA-5

EPA Reg. No. 239-2382-AA

ORTHOCIDE Soil Treater "X" is a combination fungicide product to be incorporated into the soil of greenhouse, seed bed, or for incorporation into the planting furrow of certain field crops for the control of certain soilborne diseases. As formulated, ORTHOCIDE Soil Treater "X" is intended for use as a dust or dry treatment, however, with additional time, it will go into water and can be used as a drench treatment for any of the following uses except Cotton.

COTTON SEED—Planter Box Application—Damp Off, Rhizoctonia, Seed and Seedling Rot, Root Rot, and Fusarium—Use 2 1/2 to 3 lbs. per acre. Apply to seed through planter box at time of planting. This is a supplementary treatment which can be used in addition to regular seed treatment. Recalibrate seed rate after adding suggested dosage of ORTHOCIDE Soil Treater "X" to planter or drill box. Do not use treated seed for food, feed or oil.

COTTON—Furrow Planting Treatment—Damp Off, Rhizoctonia, Seed and Seedling Rot—10 to 12 lbs. per acre, based on 40 inch row spacing. Apply in seed furrow at planting time, using planter attached dusting equipment. Calibrate equipment to apply 1 1/2 to 2 lbs. per 131 linear feet of row. Do not allow feeding or grazing of cotton foliage by livestock. Do not plant any crop not registered for PCNB in rotation on PCNB treated soil.

BEANS—Seed and Stem Rot—15 to 20 lbs. per acre, based on 36 inch row spacing. Apply in the furrow and dust over the seed and surrounding soil as seeds are planted. Calibrate dusting equipment to apply 1 1/2 to 3 lbs. per 145 linear feet of row. Do not feed treated vines to livestock.

PEPPERS—Damping Off in Seed Bed—75 lbs. per acre (45 lbs. per 1,000 sq. ft.). Apply as a preplanting soil treatment by dusting over the trench before seeds are planted. Mix to a depth of 3 to 4 inches. For Field Seeded Peppers—Dust in seed furrow at planting time using 20 to 30 lbs. per acre (equivalent to 1 1/2 to 2 1/4 lbs. per 1,000 linear feet of single row with 40" row spacing).

LAWNS—Brown Patch, Dollar Spot—One day before treatment, mow lawn and irrigate if necessary. Day of treatment, after morning dew is off lawn, apply 1 1/4 lbs. per 1,000 sq. ft. of lawn. Do not mow lawn or irrigate for 2 days following treatment. Under normal conditions, apply every 3 to 4 weeks. During periods of very wet or damp weather, repeat treatments every 10 to 14 days. On New Lawns, begin treatments as soon as first weeds germinate and repeat every 10 days until lawn is well established.

MULCHOUS INLS—Crown Rot, Black Rot—5 lbs. per 100 sq. ft. Spread on the soil surface and evenly distribute in the soil to a depth of 4 to 6 inches. Best results follow treatment in the fall of the year.

LAUREL, CALENDULA, SWEET PEA, SNAPDRAGON, Scabrotia, Stem Rot, Damping Off, Root Rot—2 lbs. per 100 sq. ft. Spread evenly in the soil surface and mix to a depth of 4 to 6 inches before planting.

CAMELLIA, FLOWERS—Blight—5 lbs. per 100 sq. ft. Make application during early winter and apply to the soil surface or leaf litter beneath the bushes. Continue applications at weekly or biweekly intervals prior to and during the flowering season, especially following rains or damp weather.

CARNATIONS, AFRICAN VIOLETS, POINSETTIAS, CHRYSANTHEMUMS, BEGONIAS, Stem Rot, Damping Off, Root Rot—5 lbs. per 1000 sq. ft. Apply as a dust on the soil surface and thoroughly mix into the top 2 inches of soil.

GREENHOUSE BENCH TREATMENT on above crops for listed diseases—Wet this upper 2 or 4 inches of soil before planting of roses given above.

Do not feed treated seed to animals. Do not use treated seed for human consumption. Seeds treated with ORTHOCIDE Soil Treater "X" should not be shipped as feed or foodstuffs may be considered adulterated under Federal laws. Treated seed should be labeled as follows: **TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL.**

Do not apply under conditions involving possible drift to or contamination of food, forage, feed or animals.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.