

ORTHOCIDE® 75 Seed Protectant Dust

(FUNGICIDE)

Active Ingredient	By Wt.
*Captan	75%
Inert Ingredients	25%
*N-[(trichloromethyl)thio]-4-cyclohexene-1,2-dicarboximide.	

Not licensed for use or export outside of the United States, its territories and possessions, Canada or Mexico.

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

KEEP PESTICIDE IN ORIGINAL CONTAINER.

STORE IN COOL, DRY PLACE—PROTECT FROM EXCESSIVE HEAT

WASH AND DESTROY CONTAINER WHEN EMPTY.
NEVER RE-USE.

ORTHOCIDE 75 Seed Protectant Dust containing ORTHOCIDE (Captan) is specifically designed for seed treatment application on small seed or other types of seed where "balling up" is a problem. It is used in preventing seed rot and damp-off diseases on germinating seeds and seedlings, smut on onion seeds and hulled sorghum seeds.

Use ISOTOX 25 Seed Treater, F or ISOTOX 75 Seed Treater in combination with ORTHOCIDE 75 Seed Protectant Dust when treating seed to be planted in soil infested with seed corn maggot and wireworms.

NET WEIGHT



Chevron Chemical Company

Ortho Division/San Francisco, Calif. 94119

Richmond, California Fresno, California

Des Moines, Iowa Perth Amboy, New Jersey

Orlando, Florida

Form 5199-L

Product 2574

Made in U.S.A.

EPA Reg. No. 239-1011-AA

Apply with standard commercial treating machine designed for dust formulations and providing uniform coverage of treated seed.

GRASS SEED (Range Grasses such as Wheatgrass and Bromegrass): To control *Podosporiella verticillata*: 12 ozs.

ORTHOCIDE 75 Seed Protectant Dust per 100 lbs. seed.

The following table gives amount of ORTHOCIDE 75 Seed Protectant Dust to use on various seeds:

SEED VARIETY	DOSAGE RATE	Lbs. Seed Treated/ Pound of Product
ALFALFA, CLOVERS (Other small seeded legumes)	8 ozs./100 lbs.; 5 ozs./bu.	200
BEANS (Except Baby Limas)	2½ ozs./100 lbs.; 1½ ozs./bu.	640
BEETS (Table)		
SWISS CHARD	12 ozs./100 lbs.; (2 tsp./lb.)	130
BLUE GRASS	8 ozs./100 lbs.; (1½ tsp./lb.)	200
BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER	1½ ozs./100 lbs.; (¼ tsp./lb.)	1070
CANTALOUPE		
CUCUMBER	3 ozs./100 lbs.; (½ tsp./lb.)	530
CORN—(Field)	1½ ozs./100 lbs.; ¾ oz./bu.	1070
(Sweet)	2 ozs./100 lbs.; 1 oz./bu.	800
COTTON—Acid Delinted	2 ozs./100 lbs.	800
Machine Delinted	3 ozs./100 lbs.	530
Fuzz	3 ozs./100 lbs.	530



READ THE LABEL

KEEP OUT OF REACH OF CHILDREN

CAUTION: Avoid inhalation of dust. Wear a chemical cartridge respirator approved by the U.S. Bureau of Mines. Avoid contact with skin. Do not store or transport near feed or food. Do not use on baby lima beans. Do not use treated seed for human consumption. ORTHOCIDE 75 Seed Protectant treated seeds sold or shipped as feed or foodstuffs may be considered adulterated under state and federal laws. Treated seed should be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL."

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

SEED VARIETY	DOSAGE RATE	Lbs. seed Treated/ Pound of Product
COWPEAS	3 ozs./100 lbs.; (½ tsp./lb.)	530
FLAX	3½ ozs./100 lbs.; 2 ozs./bu.	460
ONIONS (Pelleting) (Seeder Box)	1 lb./1 lb. seed 1 lb./3 lbs. seed	1:1 ratio 1:3 ratio
PEANUTS	4 ozs./100 lbs.	400
PEAS	2½ ozs./100 lbs.; 1½ ozs./bu.	640
PEPPERS	3 ozs./100 lbs.; (½ tsp./lb.)	530
PUMPKIN, SQUASH	2 ozs./100 lbs.; (½ tsp./lb.)	800
RICE	3 ozs./100 lbs.; 1½ ozs./bu.	530
SORGHUM (Hulled— Kernel Smut)	4 ozs./100 lbs.; 2 ozs./bu.	400
SOYBEANS	2½ ozs./100 lbs.; 1½ ozs./bu.	640
SPINACH	6 ozs./100 lbs.; (1 tsp./lb.)	270
SUGAR BEETS	12 ozs./100 lbs.	130
WATERMELON	2 ozs./100 lbs. (½ tsp./lb.)	800
BARLEY	For Seed and Seedling Rots—	2 ozs./100 lbs.; ¾ oz./bu. 800
OATS	Not for	2½ ozs./100 lbs.; ¾ oz./bu. 690
RYE		2 ozs./100 lbs.; ¾ oz./bu. 800
WHEAT	Smut	1½ ozs./100 lbs.; ¾ oz./bu. 1070
CONIFERS—Red Pine, Scotch Pine, Douglas Fir, Norway Spruce	2 ozs./100 lbs.	800

CONDITIONS OF SALE: 1. Chevron Chemical Company 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.

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