



# ORTHO

## ORTHO<sup>®</sup> 75 Seed Protectant

THE FOLLOWING TABLE gives amount of ORTHOCIDE 75 Seed Protectant to use on various seeds.  
Do not use on baby lima beans.

SEED	Dosage Rate	Lbs. Seeds Treated/ lb. of Product	
CORN - Field	1 1/4 oz. / 100 lbs. 2/3 oz. / bu	1280	
CORN - Sweet	2 3/4 oz. / 100 lbs. 1 1/2 oz. / bu	600	
WHEAT	1 1/4 oz. / 100 lbs. 2/3 oz. / bu	1280	
RICE	} For Seed and Seedling Rots. Not for Smut	2 1/4 oz. / 100 lbs	710
OATS		2 oz. / 100 lbs. 2/3 oz. / bu	800
BARLEY		1 1/2 oz. / 100 lbs. 2/3 oz. / bu	1070
FLAX		2 1/2 oz. / 100 lbs. 1 1/3 oz. / bu	640
BEANS (Except Baby Limas), PEAS	1 1/4 oz. / 100 lbs. 1 oz. / bu	910	
LENTILS (Washington & Idaho Only)	1 1/4 oz. / 100 lbs.	910	
CARROT	6 oz. / 100 lbs.	265	
CUCUMBERS, CANTALOUPE	2 oz. / 100 lbs.	800	
SQUASH, PUMPKIN, WATERMELON	1 1/2 oz. / 100 lbs.	1200	
BEETS, SWISS CHARD	8 oz. / 100 lbs.	200	
RUTABAGA	3 oz. / 100 lbs.	530	
SUGAR BEETS	8 oz. / 100 lbs.	200	
CLOVER ALFALFA	5 1/2 oz. / 100 lbs. 3 1/2 oz. / bu	290	
SOYBEANS	1 1/2 oz. / 100 lbs. 1 oz. / bu	960	
TURNIP	2 oz. / 100 lbs.	800	
COTTON - Acid Delinted	2 oz. / 100 lbs.	800	
COTTON - Machine Delinted Fuzzy (not delinted)	3 oz. / 100 lbs.	530	
BLUE GRASS	5 1/2 oz. / 100 lbs.	290	
CABBAGE, CAULIFLOWER, RADISH BROCCOLI, BRUSSELS SPROUTS	1 oz. / 100 lbs.	1600	
SPINACH, EGGPLANT	4 oz. / 100 lbs.	400	
SORGHUM hulled (Kernel Smut)	3 oz. / 100 lbs.	530	
PEPPERS	2 oz. / 100 lbs.	800	
COWPEAS	2 oz. / 100 lbs. 1 1/4 oz. / bu	800	
RYE	1 3/4 oz. / 100 lbs.	910	
SESAME	1 oz. / 100 lbs.	1600	

ACCEPTED

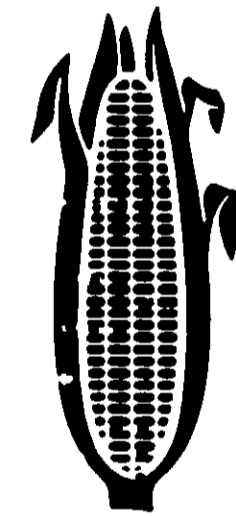
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Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 239-574

(FUNGICIDE)

A Slurry Product — CONTAINS BINDER

Prevents Seed Rot and Damp-off Diseases



Active Ingredient  
Inert Ingredients  
Total Ingredients

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**  
See side panel for additional cautions.

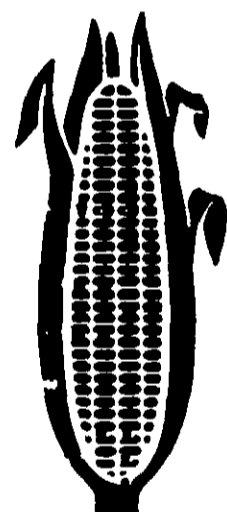
NET WEIGHT



# ORTHO

# ORTHOCIDE® 75 Seed Protectant

**(FUNGICIDE)**  
**A Slurry Product — CONTAINS BINDER**  
**Prevents Seed Rot and Damp-off Diseases**



Active Ingredient	By Wt:
Captan	75
Inert Ingredients	5
N [ar, bromometh, etc.] 4, propylene 1, 2-d, acetamide	

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**  
 See side panel for additional cautions.

**NET WEIGHT**

## TYPE

Not licensed to 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. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS**

**STORE IN COOL, DRY PLACE. PROTECT FROM EXCESSIVE HEAT.**

**WASH AND DESTROY CONTAINER WHEN EMPTY. NEVER REUSE.**

**ORTHOCIDE 75 Seed Protectant** is a special formulation containing ORTHOCIDE (Captan) for seed treatment application. ORTHOCIDE 75 Seed Protectant now contains a binder which helps to adhere the treater to the seed so that there is minimum loss during processing and planting. Has no adverse effect on seed germination or planting rate. It is used in preventing seed rot and damp-off diseases on germinating seeds and seedlings and smut on onion and hulled sorghum seeds

**SLURRY TREATMENT:** When used in slurry treaters, do not allow mixtures to stand overnight. Clean out equipment thoroughly between treating operations

**USE ISOTOX Seed Treater (75)** in combination with ORTHOCIDE 75 Seed Protectant when treating seed to be planted in soil infested with seed corn maggot and wireworms. These ISOTOX Combinations should not be used on seed potatoes. Do not allow mixtures to stand overnight

**GLADIOLUS CORMS: For Prevention of Bulb Rot** — Use 1½ oz. in 1 gal. water (1 lb. to 10 gals.) Soak bulbs in mixture 20 to 30 minutes

**GRASS SEED (Range Grasses such as Wheatgrass and Bromegrass): To control Podosporiella verticillata:** 12 oz. ORTHOCIDE 75 Seed Protectant per 100 lbs. seed. Apply as slurry treatment

**ONION SEED PELLETTING:** Use 1 lb. ORTHOCIDE 75 Seed Protectant per 1 lb. of seed plus ¼ pt. methyl cellulose 5% solution

**CAUTION:** May cause eye irritation. Do not get in eyes. Avoid contact with skin. Avoid inhalation of dust. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11. In case of eye contact, immediately flush eyes with plenty of clear water. Get medical attention if eye irritation persists. Wash hands after use.

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

Avoid contamination of feed or foodstuffs. Do not use treated seed for human consumption. Do not feed treated seed to animals. 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."** Rinse equipment and containers and dispose of wastes by burying in noncrop lands away from water supplies. Containers should be disposed of by burying with wastes or by burning. Keep out of smoke.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**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.

**Chevron Chemical Company**

Ortho Division, San Francisco CA 94119, Richmond CA 94804

Product 2006 Made in U.S.A.

R Form 9286 A

EPA Reg. No. 239-579-AA

ACCEPTED  
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 Federal Insecticide,  
 and Rodenticide Act,  
 and for the pesticide  
 under No. 239-579