

ORTHO[®] Methoxychlor 75-5 Seed Protectant

ACCEPTED

MAY 06 1976

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
registered under the pesticide
law of the United States
EPA Reg. No. 239-2317



ORTHO

EPA Est. 239-MO-1 No. Q01311-DA

(INSECTICIDE-FUNGICIDE)

Active Ingredients	By Wt.
*Captan	75%
**Methoxychlor, Technical	5%
Inert Ingredients	20%

*N-(trichloromethyl)thio]-4-cyclohexene-1,2-dicarboximide.
**Equivalent to 4.4% 2,2-bis(p-methoxyphenyl)-1,1,1-tri-chloroethane and 0.6% of other isomers and related compounds.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

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 A COOL, DRY PLACE.

PROTECT FROM EXCESSIVE HEAT.

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

ORTHO[®] Methoxychlor 75-5 Seed Protectant is a special formulation containing ORTHOCIDE (Captan) and Methoxychlor for seed treatment application. It is used in preventing seed rot and damp-off diseases on germinating seeds and seedlings and smut on onion and hulled sorghum seeds. It also reduces losses from Cadeile, Rice Weevil, Confused Flour Beetle, Angoumois Grain Moth and Indian Meal Moth during preplanting storage of clean seed.

USE ISOTOX 75 SEED TREATER in combination with ORTHOCIDE Methoxychlor 75-5 Seed Protectant when treating seed to be planted in soil infested with seed corn maggot and wireworms.

SLURRY TREATMENT: When used in slurry treaters, 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.

ONION SEED PELLETTING: Use 1 lb. ORTHOCIDE Methoxychlor 75-5 Seed Protectant per 1 lb. of seed. Do not use on baby lima beans.

NET WEIGHT

Chevron Chemical Company

Ortho Division/San Francisco CA 94119 Richmond CA 94804

Product 5027 Made in U.S.A.

Form 7957-E

EPA Reg. No. 239-2317

THE FOLLOWING TABLE gives amounts of ORTHOCIDE Methoxychlor 75-5 Seed Protectant to use on various seeds.

SEED	Dosage Rate	Lbs. Seed Treated/Lb. of Product
CORN—Field	1¼ oz/100 lbs. ¾ oz/bu.	1280
Corn—Sweet	2¾ oz/100 lbs. 1½ oz/bu.	600
WHEAT	1¼ oz/100 lbs. ¾ oz/bu.	1280
RYE	1¼ oz/100 lbs.	910
OATS	2 oz/100 lbs. ¾ oz/bu.	800
BARLEY	1½ oz/100 lbs. ¾ oz/bu.	1070
FLAX	2¼ oz/100 lbs. 1½ oz/bu.	640
BEANS (Except Baby Limas), PEAS	1¼ oz/100 lbs. 1 oz/bu.	910
CUCUMBERS CANTALOUPE	2 oz/100 lbs.	800
SQUASH PUMPKIN WATERMELON	1½ oz/100 lbs.	1200

CAUTION

READ THE LABEL

CAUTION: May cause eye irritation. Do not get in eyes. Avoid contact with skin. Avoid inhalation of dust or spray mist. 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. Treated seed should be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL". Dispose of container promptly when empty. Do not reuse.

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.

SEED	Dosage Rate	Lbs. Seed Treated/Lb. of Product
BEETS, SWISS CHARD	8 oz/100 lbs.	200
SUGAR BEETS	8 oz/100 lbs.	200
CLOVER	5½ oz/100 lbs.	290
ALFALFA	3½ oz/bu.	
SOYBEANS	1¼ oz/100 lbs. 1 oz/bu.	960
COTTON— Acid Delinted	2 oz/100 lbs.	800
COTTON— Machine Delinted Fuzzy (not delinted)	3 oz/100 lbs.	530
BLUE GRASS	5½ oz/100 lbs.	290
CABBAGE	1 oz/100 lbs.	1600
CAULIFLOWER BROCCOLI BRUSSELS SPROUTS		
SPINACH	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. 1¼ oz/bu.	800
RICE	2¼ oz/100 lbs.	710

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.

TYPE

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