

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS DANGER

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

STATEMENT OF PRACTICAL TREATMENT

If swallowed contact physician, poison control center, or emergency clinic before inducing vomiting. Give water or milk to drink and induce vomiting by touching back of throat with finger, or by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person. If medical advice cannot be obtained, take person and a copy of the label or technical bulletin to the nearest emergency treatment facility. In case of eye contact, immediately flush eyes with plenty of clear water and get medical attention. For skin contact, wash with plenty of soap and water. See a doctor, if irritation occurs or rash develops. If inhaled, remove person from exposure area.

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

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

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 dumping is prohibited.

STORAGE

Keep pesticide in original container.

Do not store or transport near feed or food.

Store in cool, dry place. Protect from excessive heat.

For help with any spill, leak, fire or exposure involving this material, call day or night (415) 233-3737.

PESTICIDE DISPOSAL

This product is acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Do not reuse container. Dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

Mixers/loaders when mixing and loading this product must wear a long sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet. Wear chemical resistant gloves, goggles or a face shield and a chemically resistant apron.

Fieldworkers and harvesters must wear chemical resistant gloves if entering treated areas within 4 days following application. Leather or fabric gloves are not acceptable.

A dust mask must be worn when mixing and loading this product.

AFTER WORK: Take off all clothes and shoes. Shower using soap and water. Do not wear contaminated clothing. Wash protective clothing and equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated or drenched with captan must be destroyed according to state and federal regulations.

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 damping-off diseases on germinating seeds and seedlings, smut on onion seeds and hulled sorghum seeds.

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 *Podospora verticillata*: 12 oz. ORTHOCIDE 75 Seed Protectant Dust per 100 lbs. seed.



ORTHO

ORTHOCIDE® 75 Seed Protectant Dust

(FUNGICIDE)

Active Ingredients

*Captan

Related Derivatives

Inert Ingredients

*N-Trichloromethyl thio-4-cyano-1,2,4-triazole-5-carboximide.

By Wt.

73.3%

1.7%

25.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.

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Ortho Agricultural Chemicals Division

San Francisco CA 94120-7144

Product 2574 Made in U.S.A.

Form 5199-U

EPA Est. 239-MO-1

EPA Reg. No. 239-1011-AA

NET WEIGHT

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

SEED VARIETY	OO-AGE RATE	Lbs. Seed Treated/ Pound of Product
ALFALFA, CLOVERS (Other small seeded legumes)	2 oz./100 lbs.; 5 oz./bu.	200
BEANS (Except Baby Limas)	2 1/2 oz./100 lbs.; 1 1/2 oz./bu.	640
BEETS (T-bls)	12 oz./100 lbs.; (2 tsp./lb.)	130
SWISS CHARD	8 oz./100 lbs.; (1 1/2 tsp./lb.)	200
BLUE GRASS	1 1/2 oz./100 lbs.; (1/4 tsp./lb.)	1070
BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER, RADISH	9 oz./100 lbs.	178
CARROT	3 oz./100 lbs.; (1/2 tsp./lb.)	530
CANTALOUPE CUCUMBER	1 1/2 oz./100 lbs.; 3/4 oz./bu.	1070
CORN (Field) (Sweet)	2 oz./100 lbs.; 1 oz./bu.	800
COTTON—Acid Deltined Machine Deltined Fuzzy	2 oz./100 lbs. 3 oz./100 lbs. 3 oz./100 lbs.	800 530 530
COWPEAS	3 oz./100 lbs.; (1/2 tsp./lb.)	530
EGGPLANT	6 oz./100 lbs.	265
FLAX	3 1/2 oz./100 lbs.; 2 oz./bu.	460
ONIONS (Pelleting) (Seedling Box)	1 lb./1 lb. seed 1 lb./3 lbs. seed	1:1 ratio 1:3 ratio
PEANUTS	4 oz./100 lbs.	400
PEAS	2 1/4 oz./100 lbs.; 1 1/2 oz./bu.	640
PEPPERS	3 oz./100 lbs.; (1/2 tsp./lb.)	530
PUMPKIN, SQUASH	2 oz./100 lbs.; (1/2 tsp./lb.)	800
RUTABAGA	4 1/2 oz./100 lbs.	355
SORGHUM (Hulled— Kernel Smut)	4 oz./100 lbs.; 2 oz./bu.	400
SOYBEANS	2 1/2 oz./100 lbs.; 1 1/2 oz./bu.	640
SPINACH	6 oz./100 lbs.; (1 tsp./lb.)	270
SUGAR BEETS	12 oz./100 lbs.	130
TURNIP	3 oz./100 lbs.	530
WATERMELON	2 oz./100 lbs.; (1/2 tsp./lb.)	800
BARLEY	For Seed and Seedling Rot—	2 oz./100 lbs.; 3/4 oz./bu. 490
OATS	Not for	2 oz./100 lbs.; 3/4 oz./bu. 800
RTE WHEAT	Smut	1 1/2 oz./100 lbs.; 3/4 oz./bu. 1070
CONIFERS—Red Pine, Scotch Pine, Douglas Fir, Norway Spruce	2 oz./100 lbs.	800

Do not feed treated seed to animals. Do not use treated seed for human consumption. Seeds treated with ORTHOCIDE 75 Seed Protectant Dust, sold or shipped as feed or foodstuffs may be considered adulterated under state and federal laws. Treated seed must be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL."

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 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

RQ HAZARDOUS SUBSTANCE, SOLID, N.O.S.
NA 9188, (Captan)

ORM-E

BEST AVAILABLE COPY