

ACCERTIFIED
per Sep cert
SEP 9 1987
for the Federal
for the State
239-2457

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
In case of eye contact, immediately flush eyes with fresh water for 15 minutes and see a doctor. 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 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. Store in cool, dry place. Protect from excessive heat. Do not store or transport near feed or food. For help with any spill, leak, fire or exposure involving this material, call day or night (415) 233-3737.

PESTICIDE DISPOSAL
This pesticide is acutely hazardous. Improper disposal of excess pesticide 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
Triple rinse (or equivalent). Do not reuse container. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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, goggles or a face shield and a chemically resistant apron. Leather or fabric gloves are not acceptable. A dust mask must be worn when mixing and loading. **AFTER WORK:** Take off all clothes and shoes. Shower with 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 local regulations.

ORTHO Soybean Seed Protectant (MO) 2X is a formulation specially designed for treatment of soybean seed on the farm at planting time. When used at the recommended rate, it will result in increased deposit of chemical on the seed with all types of planters, including air planters, plateless planters and plate planters, except the International Harvester Cyclo Planter. **ORTHO Soybean Seed Protectant (MO) 2X** protects sound and/or mechanically injured seed against seed and soil-borne diseases which may cause seed rot and seedling blight at planting time. It also provides molybdenum which is essential to the nitrogen-fixing nodule bacteria. Designed to protect seed at planting time, **ORTHO Soybean Seed Protectant (MO) 2X** enables the farmer to avoid the additional handling of commercial seed treatment with its associated injury to the seed. Soybeans are most likely to benefit from treatment with this product when planted in acidic soils (soils needing liming), heavily leached soils or soils high in iron content.

DIRECTIONS: MEASURING CUP ENCLOSED.
(Full cup to indicated mark [2 oz.] This will treat one bushel of soybean seed.)
Soybeans: Use as a planter box treatment at the rate of 3 1/2 or 100 lbs. seed (2 bu. 1/2 bushel). When seed is planted at the rate of one bushel per acre, this will provide the needed 1/2 oz. of sodium molybdate per acre. To achieve adequate coverage fill planter box only half full of seed, add half the required amount of **ORTHO Soybean Seed Protectant (MO) 2X** and mix thoroughly with a stick. Then put remainder of seed in the planter box and add the rest of the required amount of product, again mixing thoroughly. Better results are obtained by premixing seed with **ORTHO Soybean Seed Protectant (MO) 2X** in a suitable container, then pouring treated seed into planter box.
Do not feed treated seed to animals. Do not use treated seed for human consumption. Do not feed forage grown from treated seed. Seeds treated with **ORTHO Soybean Seed Protectant (MO) 2X** sold or shipped as feed or food-stuffs 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.

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Ortho Agricultural Chemicals Division
San Francisco, CA 94120-1141
Form 9724-J, Product 5370 Made in U.S.A.
EPA Reg. No. 239-2457 EPA Est. 239-MO-1



ORTHO

Soybean

Seed Protectant

(MO) 2X

(FUNGICIDE with Graphite)
Contains Captan & Molybdenum

Active Ingredients
*Captan
*Related Derivatives
Inert Ingredients
*N-Tri-Moromethyl thio-4-cyclohexene-1,2-dicarboximide
Contains the equivalent of 9.5% Molybdenum from source
Contains 15% of Non-Oil Lubricant

KEEP OUT OF REACH OF CHILDREN
DANGER
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT 10 POUNDS