

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Avoid contact with THIHEX. It may be fatal if inhaled or swallowed or may be absorbed through the skin. Do not breathe dust. Wear mask over mouth and nose while handling. Wash thoroughly with soap and water after handling and before eating or smoking. In case of contact with eyes, flush with plenty of water and get medical attention.

Do not treat seed indoors unless there is thorough ventilation. Store treated seed in a ventilated place away from food. Keep container tightly closed when not in use. Avoid any contamination of feed and foodstuffs. Do not use any treated seed for feed.

If Manganese ethylene bisdithiocarbamate (Maneb) becomes wet in storage, its fungicidal effectiveness may be reduced and it may also produce flammable vapors. **KEEP AWAY FROM FLAMES OR SPARKS.** Store in a cool, dry place.

TOXIC TO FISH:

Toxic to fish and wildlife. Do not contaminate any body of water by cleaning of equipment and disposal of wastes and containers. Treated seed exposed on soil surface will be hazardous to birds and other wildlife.

STORAGE AND DISPOSAL

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

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Exposed treated seeds may be hazardous to birds and other wildlife. Dispose of all excess treated seeds by burial away from bodies of water. Do not apply directly to water and wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

PESTICIDE DISPOSAL

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

NOTE: Treated seeds should be labeled as follows:

DISINFECTED SEED

POISONOUS TO ANIMAL AND MAN

DO NOT USE FOR FEED, FEED OR OIL

In Case of Emergency Call

CHEMTREC: (800) 424-9300

BEST DOCUMENT AVAILABLE



**NET CONTENTS
10 POUNDS**

EPA REG. NO. 109123

EPA REG. NO. 109123-MN-1

ACTIVE INGREDIENTS
MANEB (Manganese ethylene bisdithiocarbamate)
HEXACHLOROBENZENE
INERT INGREDIENTS

**KEEP OUT OF REACH OF CHILDREN!
CAUTION:**

IF SWALLOWED: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person or convulsing person.

IN CASE OF EYE CONTACT: Immediately flush eyes with running water for at least 15 minutes. Call a physician.

IN CASE OF SKIN CONTACT: Wash the affected area with soap and warm water.

IN CASE OF SKIN CONTACT: Wash the affected area with soap and warm water.

IF INHALED: Remove victim to fresh air. Apply respiration if indicated.

PROTECTIVE CLOTHING: Long pants, long sleeved shirt, impermeable gloves, hat, and boots must be worn during mixing and loading.

**SEED DECAY AND SEEDLING DISEASES
FOR DRILL OR PLANTER BOX APPLICATION**

Manufactured by HAYNES CHEMICAL CO. - P.O. BOX 30 - EAST GRAND FORKS, MINNESOTA

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SEP
Under the Fed.
Fungicide, or
as amended
registered un
EPA Reg. No.

HAYNES CHEMICAL CO.

THIHEX

SEED-TREATMENT

BEST DOCUMENT AVAILABLE

INGREDIENTS

ACTIVE INGREDIENTS	
MANEB (Manganese ethylene bisdithiocarbamate)	50.00%
HEXACHLOROBENZENE	10.00%
INERT INGREDIENTS	
	40.00%

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Manufactured by HAYNES CHEMICAL CO. - P.O. BOX 30 - EAST GRAND FORKS, MINNESOTA

Directions for Use

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

WHEAT Use rate of 1 oz. per bushel

BARLEY OATS RYE Use rate of 2 oz. per bushel

FLAX Use rate of 4 oz. per bushel

CORN and SOYBEANS Use rate of 2 1/4 oz. per bushel

Mix THIHEX thoroughly into the seed.

(1) Placing and leveling one-half of the seed in the drill or planter box and sprinkle one-half the total THIHEX required (for the full planter) uniformly on or under the surface of the seed. Mix thoroughly with a stick or paddle, then fill the box with seed and sprinkle the remaining one-half of the powder on or under the surface and mix again until all streaking has disappeared and coloring of seed appears uniform. **DO NOT MIX WITH HANDS.**

(2) Dribble the required amount of THIHEX into each bushel of seed as it is poured into the drill box and mix with a paddle until uniform.

(3) For Slurry Machines - Adjust to apply one-half pint of slurry per bushel of seed and use 2 lbs. of seed treatment per gallon of water. If machine applies more or less slurry, adjust the amount of seed treatment to apply 2 ounces per bushel of seed. For Flax seed apply 4 ounces per bushel.

Avoid very deep seeding and exceptionally early sowing under poor conditions for maximum benefits. Use only recommended rates. Seed should be well cured, dry and clean before treatment.

Product Information

THIHEX is a special seed treatment formulation of Manganese ethylene bisdithiocarbamate (Maneb) and Hexachlorobenzene (HCB) which, when used in accordance with Directions for Use, protects crops against certain soil-borne diseases such as stinking smut of wheat, oat smut, covered and false loose smut of barley and bunt of rye. It also gives temporary protection to cereal crops, corn and soybeans against certain soil-borne diseases such as rosette and seedling blight.

ACCEPTED

SEP 16 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended
registered at
EPA Reg. No. 16912-3

BEST DOCUMENT AVAILABLE