



# PROTECT INFORMATION

## CAPTAN-MANEB

### 10-35 SEED PROTECTANT

15% GRAPHITE ADDED

### FOR SEED DISEASE CONTROL

<b>ACTIVE INGREDIENTS</b>	<b>By Wt.</b>
*Captan	9.78%
Related Derivatives	0.22%
Maneb (Manganese ethylenebisdithiocarbamate)	35.00%
<b>INERT INGREDIENTS</b>	<b>55.00%</b>
*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide	

### KEEP OUT OF REACH OF CHILDREN DANGER

#### Statement of Practical Treatment

- IF IN EYES:** Flush with plenty of water. Call a physician.
- IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solutions, or if these are not available, drink large quantities of water. Avoid alcohol. Do not induce vomiting or give anything by mouth to an unconscious person.
- IF INHALED:** Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.
- IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

NET WEIGHT 1 LB.

EPA REG. NO. 11849-41  
EPA EST. NO.

Manufactured By

WHB SPECIALTY PRODUCTS CO.  
P.O. Box 231 • Alton, Iowa 51003

**FOR IMPROVED MIXING OF PRODUCT WITH SEED:** For **DRY TREATMENT**, mix product with the seed in any commercial or barrel trestler, until thoroughly coated. For **PLANTER BOX** method, fill the box only half full of seed and half the required amount of product and mix thoroughly with a stick. Then add the remainder of the seed to the box and add the rest of the required amount of product to the seed, again mixing thoroughly.

Only seed of high germination with good vigor should be treated with this product. Poor seed may suffer greater injury. Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Store treated seed in a dry place until planted so that excess moisture will evaporate. If seed is stacked when wet, heat may develop which could impair germination.

**STORE ALL TREATED SEED IN A COOL, DRY PLACE.**

Use only recommended rates. Lower amounts may not give the desired control. Excessive amounts may cause seed injury. This material is a special formulation of Captan and Maneb which, when used at the correct application rates, protects seeds and seedlings against seed-borne or soil-borne disease such as damping off, root rot, seed decay, seedling blight.

#### RECOMMENDATIONS

**Planter Box or Drill Box Application:** Use on seed by mixing with the seed in the box at the rates shown below. **DO NOT MIX WITH HANDS.**

#### PLANTER BOX RATES

Wheat, oats, barley, rye	4 to 8 oz./bu.
Corn seed (field)	4 to 8 oz./bu.
Soybeans, beans, peas	4 to 8 oz./bu.
Peanuts (shelled)	4 to 8 oz./100 lbs.

**IMPORTANT:** Treated seed must not be used for human consumption nor as animal feed. Bags containing treated seed should be labeled:

#### TREATED SEED

**DO NOT USE FOR FEED, FOOD, OR OIL PURPOSES**

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

**STORAGE:** Protect from excessive heat. Store in a cool (temperature below 85°F/29°C), dry, well ventilated area away from flammable materials and sources of heat or flame. Store away from foodstuffs or animal feed in an area designated for pesticides. Exercise due caution to prevent damage to or leakage from the container. Store in original container only. Keep container tightly closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, 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:** Paper and plastic bags — Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**CONTAINER DISPOSAL:** Completely empty container by shaking and tapping sides and bottom to loosen clinging particles, thereby dispensing the entire contents of the can only as directed by the label. Dispose of container in a sanitary landfill or by incineration if allowed by State and local authorities. If burned stay out of smoke.

**CONTAINER DISPOSAL:** Plastic containers — Triple rinse (or equivalent). Then 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.

**NOTICE:** Seller's guarantee shall be limited to the terms of the label, and subject thereto the buyer assumes any risk to persons or property arising out of misuse or improper handling and accepts the product on these conditions.

ACCEPTED  
Per sep cert  
SEP 9 1987  
11849-41

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND 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. Remove and separately launder clothing before reuse.

Wash hands, arms and face thoroughly with soap and water after handling and before eating, drinking, using tobacco products or applying cosmetics. Routinely shower or bathe after working. Do not contaminate food and feedstuffs. This product must be applied in a well ventilated area.

**ENVIRONMENTAL HAZARDS:**

This pesticide 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.

**ENDANGERED SPECIES PRECAUTIONS**

The use of this product in a manner which may harm endangered species or adversely modify their habitat is prohibited by Federal law. The following endangered species and the general location of their habitats have been identified by county:

Slackwater Darter, Alabama (Lauderdale, Limestone and Madison)  
Tennessee (Lawrence and Wayne)

Pecos gambusia, New Mexico (Chaves and Eddy)  
Texas (Reeves, Jeff Davis and Pecos)

Freshwater Mussels, Tennessee (Hancock, Claiborne, Hawkins, Sullivan)  
Virginia (Smyth, Scott, Lee, Washington, Grayson)

Comanche Springs  
Pupfish, Texas (Reeves and Jeff Davis)

Prior to use of this product in the above counties you must determine that these species are not located in, or immediately adjacent to, the areas to be treated with captan. Consult your regional U.S. Fish and Wildlife Service office (Endangered Species Specialist) or State Wildlife Agency if there is any doubt as to the areas where the outdoor use of captan is prohibited.

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CAPTAN - MANEB  
10-35 SEED PROTECTANT  
EPA Reg. No. 11849-41

**DIRECTIONS FOR USE**

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

**USE PRECAUTION STATEMENTS**

Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and separately launder clothing before reuse.

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. Leather or fabric gloves are not acceptable.

**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 local regulations.

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

**SEED TREATMENT: DO NOT USE TREATED SEED FOR FOOD, FEED OR OIL PURPOSES.** Treated seed should be labelled in accord with all the applicable requirements of the Federal Seed Act. The Federal Seed Act requires that seed treated with a pesticide must contain a dye which imparts an unnatural color to the seed if the seed is intended to be moved in interstate commerce. Labels attached to treated seed must state, "Treated seed must not be used for food, feed or oil purposes." and "Exposed treated seed may be hazardous to birds and other wildlife. Dispose of excess treated seed by burial away from bodies of water."