

<p>ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (73-707) WASHINGTON, DC 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i></p>	<p>EPA REGISTRATION NO. 10107-110 DATE OF ISSUANCE JUL 31 1987 TERM OF ISSUANCE Conditional NAME OF PESTICIDE PRODUCT Maneb/Lindane Seed Treater</p>
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP code)</p> <p style="text-align: right;">198124 161 1 18 ASG</p> <p>Cornbelt Chemical Company P.O. Box 410 McCook, NE 69001</p>	
<p><b>NOTE:</b> Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p>	
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> <li>1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.</li> <li>2. Make the labeling changes listed below before you release the product for shipment:             <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 10107-110."</li> <li>b. All uses of lindane are acceptable except for corn. The dosage rate on corn should be increased to 4 oz product per bushel.</li> <li>c. Delete the use of maneb on sunflowers. Maneb has not been accepted for this crop.</li> <li>d. Close the parentheses in the active ingredient section.</li> </ol> </li> </ol> <p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p> <p>SIGNATURE OF APPROVING OFFICIAL _____ DATE _____</p>	

e. Add the following precautionary statements:

Applicators must wear long sleeved shirt, long pants, gloves, and a disposable paper dust mask covering at least one third of face. This product must be applied in a well-ventilated area.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Lois A. Rossi  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (TS-767C)

Enclosures

# SEED SHIELD™

## MANEB/LINDANE SEED TREATER (INSECTICIDE-FUNGICIDE) WITH GRAPHITE

Active Ingredients	By Wt.
Maneb (manganese ethylene-bis(dithiocarbamate).....	50.0%
Lindane (gamma isomer of benzene hexachloride).....	18.75%
Inert Ingredients.....	31.25%
Total.....	100.00%

KEEP OUT OF THE REACH OF CHILDREN

### WARNING

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

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

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and warm water.

**IF IN EYES:** Flush eyes for at least 15 minutes with water. Call a physician if irritation persists.

See side panel for additional precautionary statements.

NET WEIGHT 2½ LBS.

STORE IN A COOL, DRY PLACE.

EPA Reg. No: 10107-  
EPA Est. No: 10107-NB-1

MANUFACTURED FOR  
Corbett Chemical Company  
P.O. Box 410 / McCook, Nebraska 69001

ACCEPTED  
with COMMENTS  
In EPA Letter Draft

JUL 31 1987

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, the pesticide  
registered under EPA Reg. No.  
10107-110

### DIRECTIONS (Con't)

MEASURING SCOOP IS ENCLOSED. One level scoop holds approximately one ounce.

TYPE OF SEED	OUNCES PER BUSHEL
Barley .....	2 oz.
Corn .....	4 oz.
Flax .....	4 oz.
Oats .....	2 oz.
Rye .....	2 oz.
Soybeans .....	3 oz.
Wheat .....	2 oz.

A. Mix MANEB/LINDANE SEED TREATER thoroughly into the seed until the powder uniformly coats the seed. Use an automatic seed treater that meters the proper amount of MANEB/LINDANE SEED TREATER and uniformly mixes it as seed is augered from the grain box into the planter or drill box.

B. Place and level one-half of the seed in the drill or planter box, sprinkle one-half of the total MANEB/LINDANE SEED TREATER required for the full planter box uniformly over the seed. Mix thoroughly with a stick or paddle, then fill the box with seed and sprinkle the remaining one-half of the powder over the seed and again mix until the seed is uniformly coated.

C. Dribble required amount of MANEB/LINDANE SEED TREATER into each bushel of cereal seed as it is poured into the drill box, and mix until seed is uniformly coated.

### DO NOT MIX WITH HANDS.

Wear a properly designed dust mask and goggles and change filters frequently while treating seed. Keep away or upwind from any dust that may arise.

CONDITIONS OF SALE: 1. Corbett Chemical Company (Corbett) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Corbett 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 Corbett'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 damages 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 Corbett under 1 above) resulting from handling, storage, and use of this material.

**Precautionary Statements  
Hazards to Human (and Domestic Animals)**

**WARNING**

May be fatal if swallowed. May be absorbed through skin. Do not get in eyes, on skin or on clothing. Causes severe eye damage. Avoid skin contact. Wash thoroughly after handling. Avoid contamination of feed and foodstuffs. During exposure in seed treatment and loading operations, avoid breathing dust, wear goggles, clean synthetic rubber gloves, protective clothing.

Wash Hands, arms, and face thoroughly with soap after handling and before eating or smoking. Routinely shower or bathe after work and wash with soap and hot water before reusing.

**Environmental Hazards**

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

**Note to Physicians:**

Emergency Information - call CHEMTREC (800) 424-9300.

**DIRECTIONS FOR USE**

It is a violation of state and Federal law to use this product in a manner inconsistent with its labeling. Read all directions before using and use only as specified on this label.

Avoid contamination of feed and foodstuffs. Work in a well ventilated room. Do not feed treated seed to animals. Treated seed should be labeled as follows: TREATED SEED, DO NOT USE FOR FOOD, FERTILIZER, OR OIL. If soil temperature is extremely high due to low moisture, hot weather and midsummer planting time, reduce dosage by one-half. Avoid lengthy storage of treated seed to prevent loss of lindane. Where seed decay occurs due to soil organism damage, combine with another protective fungicide.

**KEEP PESTICIDE IN ORIGINAL CONTAINER.**

**PRODUCT INFORMATION**

SEED SHIELD MANEB/LINDANE SEED TREATER is a special seed treatment formulation of Manganese ethylene bisdithiocarbamate (Maneb) and Gamma Isomer of Benzene Hexachloride (Lindane) which, when used in accordance with Directions for use, protects crops against certain seed 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 root rot, seedling blight and for temporary protection of seeds and seedlings against wireworms. SEED SHIELD MANEB/LINDANE SEED TREATER is a dust base agricultural insecticide and fungicide especially formulated for seed treatment at planting time. This product is formulated to help lubricate the planter box and assure a smooth, even flow to the furrow.

**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. Avoid contamination of feed and foodstuffs. For help with any spill, leak, fire or exposure involving this material, call day or night (toll free) 424-9300.

**PESTICIDE DISPOSAL:** This pesticide is toxic. Improper disposal of excess pesticide, spray mixture, or rinseate 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.