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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
34704-
737

Date of Issuance:

JUN 7 1993

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:
Maneb Lindane Seed
Protectant

Name and Address of Registrant (include ZIP Code):

Platte Chemical Company
P.O. Box 667
Greeley, CO 80632

Note: Changes in labeling 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 EPA registration number.

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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Revise the label by adding the phrase "EPA Registration No. 34704-737".
3. Submit five copies of the final printed label for the record.
4. Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection

Signature of Approving Official:

Date:

JUN 7 1993

Standard (WPS). If any of your products are covered by the WPS, you are required to submit, and receive the Agency's approval by April 21, 1994, of a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER on August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156, subpart K, specifically §156.200(c)(3): "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994."

5. You are required to submit Product Specific product chemistry data and Acute Toxicity data for this product within eight (8) months of the issuance of this registration.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.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.

RECEIVED
11/93
JBT

MANEB-LINDANE

Seed Protectant



ACCEPTED
with COMMENDATION
in EPA Letter No. 34704-737

JUN 6 1993

of the Federal Insecticide, Fungicide, and Rodenticide Act is hereby approved, for the pesticide registered under EPA Reg. No. 34704-737

FOR CORN, SOYBEANS, WHEAT, OATS, BARLEY AND RYE

GENERAL INFORMATION: MANEB-LINDANE SEED PROTECTANT is a special seed treatment formulation for drill box or planter box application for temporary protection against Stinking Smut (Bunt) of Wheat, Oat Smuts, Covered and Palea Loose Smuts of Barley, seed decay and seedlings against wireworms.

ACTIVE INGREDIENTS:

Maneb (manganese ethylenedithiocarbamate)	60.00%
(equivalent to manganese metallic 10.3%)	
LINDANE (Gamma Isomer of Benzene Hexachloride) ...	18.75%
INERT INGREDIENTS	31.25%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN CAUTION

(See Below For Additional Precautions)
See below for use instructions and terms of sale.

EPA REG. NO. 34704-737
EPA EST. NO. _____
NET WEIGHT 2 1/2 POUNDS

25703

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

MAY IRRITATE EYES, NOSE, THROAT AND SKIN. MAY BE HARMFUL IF ABSORBED THROUGH THE SKIN, INHALED OR SWALLOWED.

Avoid breathing dust. Avoid contact with skin, eyes and clothing. All agricultural workers/handlers (i.e., mixers, loaders, applicators) must wear coveralls over a long-sleeved shirt and long pants; shoes, socks, and chemical-resistant gloves must also be worn. During mixing and loading, a chemical-resistant apron, a disposable dust mask covering at least one third of face and goggles or a face shield must be worn. Apply in a well ventilated area. See directions for use.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, birds, and other wildlife. Do not apply directly to water, areas where surface water is present or to intertidal areas below the mean higher water mark. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Exposed treated seed may be hazardous to birds, and other wildlife. Dispose of all excess treated seeds by burial away from bodies of water. Apply this product only as specified on this label.

STATEMENT OF PRACTICAL TREATMENT

If swallowed—Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. If inhaled—Remove victim to fresh air. Apply artificial respiration if indicated. Or, call a physician. If on skin—Remove contaminated clothing and wash affected areas with soap and water. Consult a physician if irritation persists. If in eyes—Flush eyes with plenty of water. Call a physician if irritation persists.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversely affect the container or its ability to function properly. **STORAGE:** Store in safe manner. Store in original container only. Store in cool, dry place. Protect from excessive heat. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Personnel should use clothing and equipment listed under "PRECAUTIONARY STATEMENTS" when handling open containers. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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:** Paper: Completely empty can into application equipment. Then dispose of empty can in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Plastic: 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.

PERSONAL PROTECTIVE EQUIPMENT

ALL AGRICULTURAL WORKERS/HANDLERS (I.E., MIXERS, LOADERS, APPLICATORS) MUST WEAR: coveralls over a long-sleeved shirt and long pants; shoes, socks, and chemical-resistant gloves must also be worn. During mixing and loading, a chemical-resistant apron, a disposable dust mask covering at least one third of face and goggles or a face shield must be worn. Apply in a well ventilated area. See directions for use. **IMPORTANT!** Before removing gloves, wash them with soap and water. Always wash hands, face, and arms with soap and water before eating, smoking or drinking. Always wash hands and arms with soap and water before using the toilet. After work take off all clothes and shoes. Shower using soap and water. Wear only clean clothes. Do not use contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment drenched with maneb must be destroyed according to state and local regulations. **DRENCHED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.**

METHOD OF APPLICATION

(If this product is used on a crop, no other product containing a different EBOC active ingredient may be used on the same crop during the same growing season.) **WHEAT, OATS, BARLEY, RYE**—Use rate of 2 ounces per bushel. **CORN, SOYBEANS**—Use rate of 3 ounces per bushel. **Planter or Drill Box Treatment** For best results fill planter or drill box one-half full of seed then treat with one-half amount of MANEB-LINDANE SEED PROTECTANT and mix well by stirring with stick or paddle until color is imparted to all seed. Add remaining seed to the planter box and cover with balance of MANEB-LINDANE SEED PROTECTANT, mix thoroughly as above. **DO NOT MIX WITH BARE HANDS.**

NOTE: Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Treat only those seeds needed for immediate

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MANEB-LINDANE SEED PROTECTANT**EPA REG. NO. 34704-**

use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

NOTICE

MANUFACTURER AND SELLER WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER AND SELLER. IN NO CASE SHALL MANUFACTURER AND SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT AS EXPRESSLY PROVIDED HEREIN, MANUFACTURER AND SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE.

FORMULATED FOR
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