34704 - 653

8/19/2002

CAPTAN

SEED TREATER

WITH LINDANE

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PA Reg IN 34704-653

#### AGRICULTURAL FUNGICIDE - INSECTICIDE (Fungicide - Insecticide with Non-oil Lubricant)

| ACTIVE INGREDIENTS<br>Lindane (Gamma isom<br>Captan (N-trichlorom | oride) | By Wt.<br>25.00% |
|---|--------|------------------|
| dicarboximide)  | <br>   | 12.22%           |
|   |        |                  |
| INERT INGREDIENTS   | <br>   | 62.50%           |
|   | TOTAL  | 100.00%          |

# KEEP OUT OF REACH OF CHILDREN DANGER—PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detaile. (if you do not understand this iabel, find someone to explain it to you in detail.)

### **FIRST AID**

| If in eyes:   | <ul> <li>Hold eye open and rinse slowly and gently with<br/>water for 15 –20 minutes.</li> <li>Remove contact lenses, if present, after the first 5<br/>minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment</li> </ul> |
|---------------|--|
|               | advice.  |
| If swallowed: | <ul> <li>Call a poison control center or doctor immediately<br/>for treatment advice.</li> </ul>   |
|               | <ul> <li>Have a person sip a glass of water if able to<br/>swallow.</li> </ul>   |
|               | Do not induce vorniting unless told to do so by the     poison control center or doctor.   |
|               | • Do not give anything by mouth to an unconscious person.  |
| if inhaled:   | Move person to fresh air.  |
| i             | <ul> <li>If person is not breathing, call 911 or an ambulance,<br/>then give artificial respiration, preferably by mouth-<br/>to-mouth, if possible.</li> </ul>  |
|               | <ul> <li>Call a poison control center or doctor for further<br/>treatment advice.</li> </ul>   |
| If on skin    | Take off contaminated clothing.  |
| or clothing:  | Rinse skin immediately with plenty of water for 15-<br>20 minutes.   |
|               | <ul> <li>Call a poison control center or doctor for treatment<br/>advice.</li> </ul>   |

MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136. Have the product container or label with you when calling a poison control

center or doctor, or going for treatment.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

#### SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

#### EPA REG. NO. 34704-653

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PRECAUTION ARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## DANGER

Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause altergenic skin reactions. Do not get in eyes. Avoid contact with skin and clothing. Do not contaminate food and feedstuffs. This product must be applied in a well-ventilated area.

#### Personal Protective Equipment (PPE):

All mixers, loaders, applicators and other handlers must wear: longsleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, shoes plus socks, dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NiOSH approved respirator with any N<sup>2</sup>, R, P, or HE filter and protective evewar.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exists, use detergent and hot water. Keep and wash PPE separately from other laundry.

| • |  |
|---|--|
|   | USER SAFETY RECOMMENDATIONS  |
|   | Users should:  |
|   | Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.                                       |
|   | Remove clothing/PPE immediately if pesticide gets inside. Then<br>wash thoroughly and put on clean clothing.               |
|   | Remove PPE immediately after handling this product. Wash the out side of gloves before removing. As soon as possible, wash |
|   | thoroughly and change into clean clothing.   |

## **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish, birds and other wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water cleaning equipment or disposing of equipment washwaters or rinaste.

Exposed treated seed may be hazardous to birds and other wildlife. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil away from bodies of water.

## **DIRECTIONS FOR USE**

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

## AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and green hoses, and handlers of aggicultural posticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

ed entry interval (REI) of 12 hours for planter bar-type or hopper-box seed treatment uses. Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no contact with the soil/media subsurface.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is coverally, protective eyewear, chemical-resistant gloves made of any water-proof material and shoes plus socks.

## CAPTAN SEED TREATER WITH LINDANE EPA REG. NO. 34704-653

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, feed, or food 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 trammable materials and sources of heat or flame Store away from toodstuffs 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 begs: 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. 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. Fiber Drums with liners: 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 is contaminated and cannot be reused, dispose of in the same manner.

#### **PRODUCT INFORMATION**

CAPTAN SEED TREATER WITH LINDANE 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 smooth, even seed flow to the furrow. CAPTAN SEED TREATER WITH LINDANE is formulated for use in the treatment of seeds for protection against wireworms, seed com maggots, and certain other soil-borne insects as well as providing fungicidal protection at planting time. Where seedling blight, damping-off, or seed decay normally occurs, combine this product with a full dosage of protection fungicide that is registered for use as a seed treatment.

FOR IMPROVED MIXING OF PRODUCT WITH SEED: For DRY TREATMENT, mix product with the seed in any commercial or barrel treater, 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 all the rest of the required amount of product to the seed, again mixing thoroughly.

## SEED TREATMENT DOSAGE RATES

| Type of Seed | er 100 Lbs.       |
|--------------|-------------------|
| Barley       | <br>4 oz.         |
| Com          | <br><b>4 oz</b> . |
| Sorghum      | <br><b>4 oz</b> . |
| Oats         | <br><b>2 oz</b> . |
| Rye          | <br><b>2 oz</b> . |
| Wheat        | <br>2 oz.         |

#### SEED TREATMENT: DO NOT USE TREATED SEED FOR FOOD, FEED OR OIL PURPOSES.

Treated seed should be labeled 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. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil away from bodies of water." 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 is adry 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.

#### NOTICE

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 CON-TROL OF PLATTE, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER BE LABLE FOR CONSEQUEN-TIAL, 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, PLATTE, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTA-TIONS 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. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

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