

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

34704-676

FEB 5 2007

Terms of Issuance: Unconditional

Name of Pesticide Product: Captan 50 + Moly-Lube Planter Box

NOTICE OF PESTICIDE:

Registration XX Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Loveland Products, Inc.

P.O. Box 1286

Greeley, CO 80632-1286

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.

Based on your response to the Reregistration Eligibility Document for Captan, EPA has reregistered the product listed above provided that the following changes are made to the label:

- 1. The "First Aid" section should be placed within a box.
- 2. To the "Environmental Hazards" section change "treated potato seed pieces" to "treated soybean
- 3. Replace the "Warranty Disclaimer and Notice" statements with the "Conditions of Sale and Limitation of Warranty and Liability" language previously agreed on in the letter dated March 9, 2006 from the EPA to Loveland Products.

This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one (1) copy of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted with Comments" is enclosed for your records.

Signature of Approving Official:

Date:

FEB 5 2007

Cynthia Giles-Parker, Chief

Registration Division, Fungicide Branch



# CAPTAN 50+ **MOLY-LUBE**

## **Planter Box Seed Treater**

**ACTIVE INGREDIENTS:** BY WEIGHT Captan (N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide) ..... 48.93% Related derivatives Related derivatives in ERT INGREDIENTS: 50.00% TOTAL 100.00%

Fungicide with MOLYBDENUM and non-oil lubricant Contains the equivalent of 9.5% Molybdenum from Sodium Molybdate

## KEEP OUT OF REACH OF CHILDREN DANGER—PELIGRO

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

#### If in eyes:

- . Hold eyes open and rinse slowly and gently with water for 15-20
- . Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.
- Call a poison control center or doctor for treatment advice. If inhaled:
- · Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth it possible.
- Call a poison control center or doctor for further treatment advice.
- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- . Do not induce vomiting unless told to do so by a poison control
- . Do not give anything by mouth to an unconscious person. If on skin or clothing:
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for further treatment advice. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. This product causes irreversible eye damage. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-301-7976.

See Below for Additional Precautionary Statements EPA REG. NO. 34704-676 EPA EST, NO. NET WEIGHT \_\_\_\_ LBS. (\_\_\_

**EXP 05G05** 

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

## DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Harmful if swallowed or inhaled. Wear long-sleeved shirt and long pants, socks and shoes, and goggles or tace shield. Prolonged or frequently repeated skin contact may cause alteroic reactions in some individuals. Users should remove contaminated clothing and wash clothing before reuse. Do not contaminate lood and leadstuffs. This product must be applied in a well ventilated area. Personal Protective Equipment (PPE):

Some materials that are chemical-resistant to this product are Butyl Rubber > 14 mile, Natural Rubber > 14 mils or Viton > 14 mils. If you want more options, follow the instructions for category A, on an EPA chemical-resistance category selection

All loaders, applicators, and other handlers must wear; long-sleeved shirt and long pants, shoes plus socks, chemical resistant gloves, goggles or face shield, chem cal realistant apron when loading, cleaning up spills, or cleaning equipment, NIOSH-approved dust mist flitering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any N2, R, P, or HE fifter.\*

Persons drying or bagging freated seeds or sewing bags containing treated seeds are handlers and must wear handler personal protective equipment.

#### User Salety Requirements

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

#### Engineering Controls

When handlers use closed systems designed by the manufacturer to enclose the pesticide to prevent it from contacting handlers or other people AND the system is functioning properly and is used and maintained in accordance with the manufacturers written operating instructions, the handlers need only wear long-sleave shirt. long pants, chemical resistant ploves, shoes, and socks. However, the respirator must be immediately available for use in an emergency, such as a splil or equipment breakdown

#### **USER SAFETY RECOMMENDATIONS**

#### Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the tollet.

Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This chamical is toxic to fish. Do not contaminate water when disposing of equipment washwaters or rinsate. In the event that the treated potato seed places are splited and cannot be salvaged, completely cover them with soil.

#### **DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons directly. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Seed that has been treated with this product that is then packaged or bagged for future use must contain the following labeling:

\*This bag contains seed treated with captan. Persons opening this bag or loading/pouring the treated seed, must wear long-sleeved shirt, long pants, shoes, socks, and chemical resistant gloves."

"Treated Seed - Do Not Use for Food Food and Durposes."

with COMMENTS In EPA Letter Dated

5 2007

Under the Federal Insection Fundicide, and Redautishie Act as amended, for the posticide registered under EPA Reg. No.

34704-676

## EPA REG. NO. 34704-676

#### AGRICULTURAL USE REQUIREMENTS

Do not enter or allow worker entry into treated areas during the restricted entry interval. (REI) of 12 hours for planter box-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.

Early Entry PPE: 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 coveralis, goggles or face shield, chemical-resistant gloves made of any water-proof material and shoes plus acoks.

Double Notification: Notify workers of the application by warning them crafty and by posting warning signs at entrances to treated areas.

Eye-Protection: To mitigate eye irritation concerns from post application expo-

Eye-Protection: To mitigate eye irritation concerns from post application exposures, the Agency is requiring that, for at least seven days following the application of captan:

- at least one container designed specifically for flushing eyes is available in operating condition at the WPS-required decontamination site for workers entering the area treated with captan, and
- 2. workers are informed orally, in a manner they can understand:
- that residues in the treated area may be highly irritating to their eyes,
- that they should take precautions, such as refraining from rubbing their eyes, to keep the residues out of their eyes,
- that if they do get residues in their eyes, they should immediately flush their eyes with the eyeflush container that is located at the decontamination site, and
- how to operate the eyeflush container.

#### **GENERAL PRECAUTIONS AND RESTRICTIONS**

12 hour restricted entry interval (REI) for planter box-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.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or leed by storage or disposal.

PESTICIDE STORAGE: Store in sale manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Do not store under conditions which might adversely affect the container or its ability to function property. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

pesticide handling.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous, improper disposal of excess pesticide, spray mixture, or rinsale 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: Completely amply bag into application equipment. Do not reuse empty container. 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,

SOYBEANS: Use CAPTAN 50 + MOLY-LUBE SEED TREATER as a planter box treatment at the rate of 2 ounces per bushel or 3½ ounces (1.75 ounce at) per 100 pounds of seed.

CAPTAN 50 + MOLY-LUBE SEED TREATER is a specifically designed formulation for the treatment of acybeans seed. Protection is provided against seed-borne and soil-borne fung, which cause seed decay damping-off, and seedling blights. At the recommended dosege CAPTAN 50 + MOLY-LUBE SEED TREATER is non-injurious to seeds or seedlings and the germination of treated seed is frequently stimulated, giving a superior result as compared to results from unfreated seed. EOB. IMPROVED. MIXING OF PRODUCT WITH SEED; For DRY TREATMENT, mix product with the seed in any commercial or barrel treater, until thoroughly coaled. For PLANTER BOX method, till 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.

### WARRANTY DISCLAIMER AND NOTICE

THE DIRECTIONS FOR USE OF THIS PRODUCT ARE BELIEVED TO BE ADE-QUATE AND SHOULD BE FOLLOWED CAREFULLY. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED DITIONS, PRESENCE OR ABSENCE OF OTHER MATERIALS, OR THE MAN-NER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF LOVELAND PRODUCTS, INC.. THE MANUFACTURER OR SELLER.

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IN NO EVENT SHALL LOVELAND PRODUCTS, INC., THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES AND THE BUYER AND USER WAIVE ANY RIGHT THEY MAY HAVE TO SUCH DAMAGES.

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