

2935-536

03/01/2007

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

EPA Reg. Number:  
2935-536

Date of Issuance:  
MAR 1 2007

NOTICE OF PESTICIDE:  
Registration  
XX Reregistration  
(under FIFRA, as amended)

Terms of Issuance:  
Unconditional

Name of Pesticide Product:  
Captan 7.5 Dust  
Fungicide

Name and Address of Registrant (include ZIP Code):  
Wilbur-Ellis Company  
2737 S. Golden State Blvd.  
P.O. Box 1286  
Fresno, CA 93725

**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.

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. On the bottom of page 1 add "exist" after "washables" so the statement reads, "If no such instructions for washables exist..."
2. Change the "Environmental Hazards" statements to "This chemical is toxic to fish. 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 when cleaning equipment or disposing of equipment washwaters or rinsate."

.....Continued on Page 2

Signature of Approving Official:  
15/  
Cynthia Giles-Parker, Chief  
Registration Division, Fungicide Branch

Date:  
MAR 1 2007

3. To the "Conditions of Sale and Limitation of Warranty and Liability" section change "should" to "must". Change "All such risks..." to "To the extent consistent with applicable law, all such risks...", "Buyer and User accept..." to "To the extent consistent with applicable law, Buyer and User accept...", "To the extent permitted by law..." to "To the extent consistent with applicable law...", and "The Exclusive remedy..." to "To the extent consistent with applicable law, the exclusive remedy..."

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.

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# CAPTAN 7.5 DUST

## FUNGICIDE

### ACTIVE INGREDIENT:

Captan (N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide) ..... 07.33%  
 Related Derivatives ..... 00.17%

OTHER INGREDIENTS: ..... 92.50%  
 TOTAL: ..... 100.00%

EPA Reg. No. 2935-536

EPA Est. No. 2935-CA-1

### KEEP OUT OF REACH OF CHILDREN CAUTION

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

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long-sleeved shirt and long pants, socks and shoes.

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For Medical Emergency involving this product call 1-800-301-7978.

If in eyes

-Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.  
 -Call a poison control center or doctor for treatment advice.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are Butyl Rubber ≥14 mils., 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 chart.

All loaders, applicators, and other handlers must wear:

- A) Long-sleeved shirt and long pants;
- B) Shoes plus socks;
- C) Chemical resistant gloves;
- D) Chemical resistant apron when loading, cleaning up spills, or cleaning equipment;
- E) NIOSH-approved 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.

Persons cutting, sorting, drying, bagging treated seed pieces or otherwise handling treated seed pieces are handlers and must wear handler personal protective equipment.

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

Manufactured in U.S.A. by:



**ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
MAR 1 2007**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.**

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BOX 16458 - FRESNO CA 93755 Fresno CA 93755

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**ENGINEERING CONTROLS STATEMENTS:**

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 manufacturer's written operating instructions, the handlers need only wear:

- 1) long-sleeve shirt,
- 2) long pants,
- 3) chemical resistant gloves,
- 4) shoes and socks

However, the respirator must be immediately available for use in an emergency, such as a spill or equipment breakdown.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. For terrestrial uses, 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 clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

**NOTE TO USER:** Federal government and most states have seed laws and regulations requiring an appropriate caution statement be affixed to bags containing treated seed such as: "Treated Seed - Do Not use for food or feed."

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

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

Users should 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.

**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. 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.

**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, greenhouses and handlers of agricultural pesticides. 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), notification to workers and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

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

**Exception:** Once the seed pieces 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 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: A) Coveralls; B) Chemical-resistant gloves made out of any waterproof material; C) shoes plus socks; D) Protective eyewear.

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

**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:

1. at least one container designed specifically for flushing eyes must be available in operating condition at the WPS-required decontamination site for workers entering the area treated with captan, and
2. workers must be 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 in the decontamination site, and
  - how to operate the eyeflush container.

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**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. 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.

**STORAGE:** Store in safe manner. Store in original container only. Store in cool, dry place. 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 consistent with good pesticide handling.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. 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:** 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.

**POTATO SEED PIECE TREATMENT**

As an aid in the control of seed piece decay caused by soil borne *fusarium*, CAPTAN 7.5 DUST will NOT protect seed piece against bacterial diseases (such as soft rot or black leg caused by *Erwinia*) in or on the seed piece or in the soil. Captan will NOT protect against *fusarium* already established in or on the seed piece. Apply sufficient amount of CAPTAN 7.5 DUST to provide a thorough coverage (7 to 10 ounces per bushel of cut seed pieces or 10 ounces to 1 lb. per 100 lbs. of cut seed pieces). Whole or 1-drop seed will need less material. Depending on the number of cuts made in the seed piece, the amount of dust used will vary as a result of the number of surface areas exposed for treatment. Apply in convenient container or by duster attachment over belt. Cut pieces should be treated within 6 hours of cutting. If planting is to be delayed more than 1 to 2 days the treated pieces should be stored for 2 to 3 days in open crates before bagging. Do not use treated seed for food or feed purposes.

If treated potato seed pieces are bagged, the bag must contain an attached label with the following language:

"This bag contains potato seed pieces treated with captan. When opening this bag or loading/pouring the treated seed pieces, wear long sleeved shirt, long pants, shoes, socks and chemical resistant gloves.

**NOTE TO USER:** Tuber damage and/or decay may occur on sandy soils under moist soil conditions and higher than normal soil temperatures. Do not use if these conditions can occur or if there has been any past history of seed piece decay due to this problem.

This product will not control bacterial diseases.

Not for use in Jefferson County, Idaho.

**DO NOT USE TREATED SEED PIECES FOR FEED OR FOOD****Conditions of Sale and Limitation of Warranty and Liability:**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product 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 consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS", AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws or rules, and may not be amended by any oral or written agreement.

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In Case of Emergency, Call CHEMTREC: (800) 424-9300

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NET CONTENTS: 50 POUNDS (22.68 KG)