

66330-289

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

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

EPA Rec. Number:

Date of Issuance:

66330-289

FEB 2 2 200

NOTICE OF PESTICIDE:

Registration XX Reregistration (under FIFRA, as amended) Terms of Issuance: Unconditional

Name of Pesticide Product:

Captan 7.5 Dust

Name and Address of Registrant (include ZIP Code): Arysta LifeScience North America Corporation 15401 Weston Parkway, Suite 150 Cary, NC 27513

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(s), EPA has reregistered the product listed above. 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.

A copy of your label stamped "Accepted" is enclosed for your records.

Signature of Approving Official:

Date:

FEB 2 2 2007

Cynthia Giles-Parker, Branch Chief Registration Division, Fungicide Branch

EPA Form 8570-6

# **CAPTAN 7.5 DUST**

# An Agricultural Fungicide

ACTIVE INGREDIENTS:	
*Captan	7.3%
Related Derivatives	0.2%
OTHER INGREDIENTS:	92.5%
TOTAL:	. 100.0%

<sup>\*</sup>N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide

### KEEP OUT OF REACH OF CHILDREN

CAUTION

**PRECAUCION** 

Si usted no entiende la etiqueta, busque a alguien 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.)

FIRST AID						
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then</li> </ul>					
	continue rinsing eye.					
	Call a poison control center or doctor for treatment advice.					
EMERGENCY TELEPHONE NUMBERS: Have the product container or label with you						
when calling a poison control center or doctor, or going for treatment. You may also						
contact:						
FOR 24- HOUR EMERGENY MEDICAL ASSISTANCE CALL: 1-866-303-6952						
FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call						
CHEMTREC 1-800-424-9300						

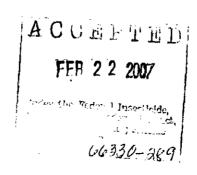
EPA Reg. No. 66330-289 EPA Est. No. 51036-GA-001

AD xxxxxx

NET CONTENTS: 50 LBS.

Manufactured for:
Arysta LifeScience North America
Corporation
15401 Weston Parkway, Suite 150

Cary, NC 27513



# PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

#### CAUTION

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

# PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical resistant to this product are made of waterproof material. It you want more options, follow the instructions for category A on an EPA chemical resistance category selection chart.

All mixers, loaders, applicators, and other handlers must wear:

- Long-sleeved shirt and long pants,
- · Shoes plus socks,
- Chemical-resistant gloves,
- Chemical resistant apron when loading, cleaning up spills, or cleaning equipment,
- NIOSH- approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with and N, R, P or HE filter.

Persons cutting, sorting, or otherwise handling treated seed pieces are handlers and must wear personal protective clothing.

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.

#### **ENGINEERING CONTROLS**

For seed piece treatment:

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 long sleeved shirt, long pants, chemical resistant gloves, shoes, and socks. However, the respirator must be immediately available for use in an emergency, such as a spill or equipment breakdown.

#### USER SAFFTY 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.

#### **ENVIRONMENTAL HAZARDS**

This pesticide 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 disposing of equipment washwaters.

#### DIRECTIONS FOR USE

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

This product is sold only for uses stated on its label.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. 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, and 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, notification to workers, and restricted-entry intervals. 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 the treated areas during the restricted entry interval (REI). The REI for each crop is listed in the directions for use associated with each crop.

EXCEPTION: For the last 48 hours of the REI, workers may enter the treated area to perform hand labor or other tasks involving contact with anything that has been treated such as plants, soil or water, without time limit, if they wear the early entry PPE listed below.

EXCEPTION: If the product is used for seed treatment, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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:

- 1. Coveralls
- 2. chemical-resistant gloves
- 3. Shoes plus socks
- 4. Protective eyewear

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

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter or allow others to enter until sprays have dried or dusts have settled.

In order that residues on food and forage crops will not exceed federal tolerances, use only at recommended rates.

Consult State Agricultural Experiment stations or State Agricultural Extension Service for additional information, as the time of applications needed will vary with local conditions.

Apply the specified amounts of this product uniformly to the foliage when air is calm, using ground equipment. Apply as recommended for crops listed.

#### STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE STORAGE: Keep pesticide in original container. Protect from excessive heat. Store in a cool, dry place.

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: Do not reuse container. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

### RECOMMENDATIONS

# POTATO SEED PIECE TREATMENT

Damp-off, seed rot fungi, brown eye cisease, verticillium wilt - Apply at the rate of 11 1/4 ounces per bushel cut seed pieces (16 ounces or 1 pound (1.2 ounces a.i.) to 100 pounds of cut seed pieces). Apply in convenient container or by duster attachment over belt. Coat each seed piece evenly with a light film of dust. Treat pieces within 6 hours after cutting. If planting is delayed, store treated seed pieces in open crates for two days before bagging. Do not use excess seed pieces for food or feed purposes.

The restricted entry interval (REI) is 12 hours.

EXCEPTION: Once the potato 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 the soil/media subsurface.

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.

## SOIL AND GREENHOUSE BENCH TREATMENT:

For damp-off and root rot diseases of seedlings and transplants of roses, other shrubs, flowers and lawn seedbeds. Apply 2 1/4 pounds per 1,000 square feet (98 pounds per acre). Work into upper 3 or 4 inches of soil before planting.

Only the applicator is permitted to be in the greenhouse during application of Captan. Open vents to greenhouse during application and for at least 1 hour after application.

#### ORNAMENTALS:

ROSES - (black spot), CARNATION - (rust, leaf spot), CHRYSANTHEMUM - (flower blight) - Apply with a dust applicator to provide a light, uniform coating to leaf surfaces prior to or at first sign of disease. Repeat applications at 7 to 10 day intervals. Shorten interval during periods of frequent rain and heavy dews.

### CONDITIONS OF SALE

- 1. Arysta LifeScience North America Corporation ("Arysta") warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label only when used in accordance with the directions under normal conditions of use.
- 2. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Arysta. ARYSTA DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY. TO THE EXTENT PERMITTED BY LAW, SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM OR IN CONNECTION WITH THE MANUFACTURE, SALE, DELIVERY, USE, HANDLING OR STORAGE OF THIS PRODUCT. TO THE EXTENT PERMITTED BY LAW, SELLER'S LIABILITY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. ARYSTA DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.
- 3. Critical and unforeseeable factors beyond the control of Arysta prevent Arysta from eliminating all risks in connection with the use of this product. Such risks include, but are not limited to, damage to plants and crops to which product is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the use stated on the label and even though label directions are followed. Except as stated in 1 above, to the extent permitted by law, by purchasing, accepting and using this product, the buyer and user acknowledge and assume all risks and liabilities resulting from handling, storage, and use of this product.

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1-800-424-9300

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Arysta LifeScience North America Corporation

15401 Weston Parkway, Suite 150

Cary, NC 27513

**NET CONTENTS: 50 LBS.** 

Filename: CAPTAN 7.5 Dust (289-122206).doc

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