

85678-8

12/14/2010

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**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Pesticide Programs  
Registration Division (7504P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

**85678-8**

Date of Issuance:

**DEC 14 2010**

**NOTICE OF PESTICIDE:**

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

**Conditional**

Name of Pesticide Product:

**Captan Technical**

Name and Address of Registrant (include ZIP Code):

**RedEagle International LLC**

**c/o Ms. Catherine M. Byrd, Agent for RedEagle International LLC  
Wagner Regulatory Associates, Inc.  
P.O. Box 640; 7460 Lancaster Pike, Suite 9  
Hockessin, DE 19707**

**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 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 section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA section 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.

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Signature of Approving Official:

**Tony Kish, Product Manager, Team 22,  
Fungicide Branch, Registration Division (7504P)**

Date:

**DEC 14 2010**

2. The following data were not satisfied. Therefore submit the following conditional data within 30 days from the date of this notice:
  - a. Oxidation/reduction study (830.6314) or an acceptable waiver request.
3. Make the following change to the label:
  - a. Change the product registration number to "EPA Reg. No. 85678-8"
4. Submit one copy of the revised final printed label before the product is released for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Enclosures:

- Label stamped "Accepted with Comments"
- Product Chemistry Review DP380941 dated 11/23/2010
- Acute Toxicity Review DP382385 dated 11/23/2010



Captan Technical

Draft Label

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
**DEC 14 2010**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
85678-8

FOR MANUFACTURING USE ONLY

THIS PRODUCT IS A FUNGICIDE FOR USE IN FURTHER MANUFACTURE OF PESTICIDES AND FUNGAL-RESISTANT PAINTS

Ingredients	By Wt.
<b>Active Ingredients:</b>	
Captan* .....	98.58%
Related Derivatives .....	<u>1.42%</u>
<b>Total</b> .....	<b>100.00%</b>

\*N-Trichloromethylthio-4-cyclohexene-1, 2-dicarboximide

EPA Reg. No. 85678- 8  
EPA Est. No. \_\_\_\_\_

Net Contents: \_\_\_\_\_ lbs(\_\_\_\_ kg)

KEEP OUT OF REACH OF CHILDREN

**DANGER**

**FIRST AID**

<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>

Have the product or container label with you when calling a poison control center or going in for treatment. For 24-hour medical emergency assistance (human or animal) call 1-800-222-1222. For chemical emergency assistance (spill, leak, fire, or accident) call ChemTrec at 1-800-424-9300.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE.** Causes irreversible eye damage. May be fatal if inhaled. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Do not breathe dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wear goggles or face shield when handling. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This chemical is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. Do not contaminate water when disposing of equipment washwaters. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a cool, dry place. Protect from excessive heat. Do not store or transport near food or feed.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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:**

**BAGS:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into manufacturing equipment. Offer for recycling, if available or 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.

**DRUMS:** Refillable container. Refill this container with this pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into manufacturing equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into manufacturing equipment or rinsate collection system. Repeat this rinsing procedure two more times.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is intended for further manufacturing of pesticides only. All formulators are responsible for obtaining EPA registration for their formulated product.

Only for formulation into a fungicide for the following use(s):

Wettable powder formulations must prohibit aerial applications on their end use product labels unless packaged in water soluble packets.

**Seed Treatments:**

Alfalfa	Collards	Milo	Sesame
Beans	Corn (field, pop, sweet)	Muskmelons	Sorghum
Beets	Cotton	Mustard Greens	Soybeans
Broccoli	Cowpea	Okra	Spinach
Brussels Sprouts	Cucumbers	Onions	Squash
Cabbage	Eggplant	Peanuts	Sugar Beets
Cantaloupe	Flax	Peas	Sunflowers
Carrots	Grasses	Peppers	Swiss Chard
Cauliflower	Honeydew	Potato (Seed Piece)	Tomato
Cereal Grains	Kale	Pumpkins	Trefoil
-Barley, Rye	Lentils	Radish	Turnip
-Oats	Lespedeza	Rape	Watermelon
-Wheat	Lettuce	Rutabaga	
Clover	Melons	Safflower	

**Foliar Treatment:**

Almonds	Cherries	Plums (Fresh Prunes)
Apples	Dewberries	Raspberries
Apricots	Grapes	Strawberries
Blackberries	Nectarines	
Blueberries	Peaches	

**Post-Harvest Dip**

Apples	Cherries	Pears
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**Pre-Plant Root Dip:**

Peaches

**Non-Food/Ornamentals**

Azaleas	Chrysanthemums	Gladiolus
Begonias	Conifers	Turf (golf courses) & Sod farms
Camellias	Dichondra	Flowering Plants
Carnations	Ginseng	Roses

**Soil:**

Seed beds and greenhouse bench treatment

**Indoor/Industrial:**

Paints	Plastics	Adhesives
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This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding the support of such use(s).

#### **WARRANTY AND DISCLAIMER STATEMENT**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of RedEagle International LLC, no claims are made to guarantee germination of carry-over seed.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks 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 RedEagle International LLC. To the extent allowable under State law, all such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, REDEAGLE INTERNATIONAL LLC MAKES NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of RedEagle International LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, REDEAGLE INTERNATIONAL LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

**LIMITATIONS OF LIABILITY:** TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT REDEAGLE INTERNATIONAL LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.

Manufactured for:  
RedEagle International LLC  
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Lakeland, FL 33803