



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 18, 2015

Ailis Gregory, Regulatory Chemist  
Albaugh, LLC  
PO Box 2127  
Valdosta, GA 31604-2127

Subject: Label amendment adds me-too use for melons; add Alternate CSF #1 dated 03/11/2015  
Product Name: Captan Technical  
EPA Registration Number: 42750-230  
Application Date: December 3, 2014  
Decision Number: 498060

Dear Ms. Gregory:

The amended label and CSF referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Please note that the record for this product currently contains the following CSF(s):

- Basic CSF dated 11/9/2011
- Alternate CSF #1 dated 03/11/2015

Any CSFs other than those listed above are superseded/no longer valid.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition,

regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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

If you have any questions, please contact Tony Kish by phone at 703 308-9443, or via email at [kish.tony@epa.gov](mailto:kish.tony@epa.gov); or Craig Reeves by phone at 703 347-0486, or via email at [reeves.craig@epa.gov](mailto:reeves.craig@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Tony Kish". The signature is written in a cursive style with a large, looped initial "T".

Tony Kish, Product Manager 22  
Fungicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure: Label Stamped "Accepted"

**ACCEPTED**

**08/18/2015**

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 42750-230

**CAPTAN TECHNICAL**

**FOR MANUFACTURING PURPOSES ONLY**

PRODUCT IS A FUNGICIDE FOR USE IN FURTHER MANUFACTURE OF PESTICIDES

|                              |         |
|------------------------------|---------|
| INGREDIENTS:                 | By Wt.  |
| ACTIVE INGREDIENTS:          |         |
| Captan* . . . . .            | 95.9%   |
| OTHER INGREDIENTS: . . . . . | 4.1%    |
| TOTAL: . . . . .             | 100.00% |

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

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

| FIRST AID   |  |
|---|--|
| IF IN EYES  | <ul style="list-style-type: none"> <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 continue rinsing eye.</li> <li>▪ Call a poison control center or doctor for treatment advice.</li> </ul>  |
| IF SWALLOWED  | <ul style="list-style-type: none"> <li>▪ Call poison control center or doctor immediately for treatment advice.</li> <li>▪ Have person sip glass of water if able to swallow.</li> <li>▪ Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>▪ Do not give anything by mouth to an unconscious person.</li> </ul> |
| IF INHALED  | <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>  |
| IF ON SKIN OR CLOTHING  | <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>  |
| NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Have product container or label with you when calling poison control center or doctor' or going for treatment. |  |

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300

EPA Reg. No. 42750-230

EPA Est. No. xxxxxx-xxx-xxx

NET CONTENTS: \_\_\_\_\_ lbs. (\_\_\_\_\_ Kg)

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

MANUFACTURED FOR:  
Albaugh, LLC  
Ankeny, IA 50021

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER

Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if absorbed through the 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 before reuse.

#### ENVIRONMENTAL HAZARDS

This product 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 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 seller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into application 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.

For additional information regarding the directions for use for further manufacturing into end-use pesticide products, contact Albaugh, LLC at 1- 800-247-8013.

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

SEED TREATMENTS:

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

FOLIAR TREATMENT:

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

POST-HARVEST DIP:

|        |          |       |
|--------|----------|-------|
| Apples | Cherries | Pears |
|--------|----------|-------|

PRE-PLANT ROOT DIP:

Peaches

NON-FOOD/ORNAMENTALS:

|            |                  |           |                                      |
|------------|------------------|-----------|--------------------------------------|
| Azaleas    | Chrysanthemums   | Ginseng   | Turf (golf courses<br>and sod farms) |
| Begonias   | Conifers         | Gladiolus |                                      |
| Camellias  | Dichondra        | Grasses   |                                      |
| Carnations | Flowering Plants | Roses     |                                      |

SOIL:

Seed beds and greenhouse bench treatment

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).

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

## WARRANTY AND DISCLAIMER STATEMENT

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. Such risks may arise from weather conditions, soil factors, off-target movement, unconventional farming techniques, the presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of Albaugh, LLC, and can cause crop injury, injury to non-target crops or plants, ineffectiveness of the product, or other unintended consequences. All such risks shall be assumed by the user or buyer. Albaugh, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with the Directions for Use under normal conditions. This warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to Albaugh, LLC, and is subject to the inherent risks described above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, LLC DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, LLC, MANUFACTURER, AND SELLER DISCLAIM AND SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE, HANDLING, APPLICATION, STORAGE, OR DISPOSAL OF THIS PRODUCT OR FOR DAMAGES IN THE NATURE OF PENALTIES, AND THE USER AND BUYER WAIVE ANY RIGHT THAT THEY MAY HAVE TO SUCH DAMAGES. NO AGENT, REPRESENTATIVE OR EMPLOYEE OF ARYSTA IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR REPRESENTATION BEYOND THOSE CONTAINED HEREIN OR TO MODIFY THE WARRANTIES CONTAINED HEREIN.

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