

19713-631

8/18/2011

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Chemical Safety and Pollution Prevention
Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg. Number:

19713-631

Date of Issuance:

AUG 18 2011

Term of Issuance:

Conditional

Name of Pesticide Product:

**Drexel Captan
Technical 97%**

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Drexel Chemical Company
PO Box 13327
Memphis, TN 38113-0327**

Mailed to:

**Luz Chan
Registration Manager**

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 sec 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 (22)
Fungicide Branch/Registration Division/OPP/OCSP (7504P)

Date:

AUG 18 2011

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2. You must satisfy the following conditional data before the due date of 12/31/2011:

a. Stability to normal and elevated temperatures, metals, and metal ions (830.6313); Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies with observations made at 0, 3, 6, 9, and 12 month intervals.

3. Make the following change to the label:

A. Change the product registration number to "EPA Reg. No. 19713-631".

B. On Page 1 of 3, "**CAPITALIZE and BOLD**" the following statement, "For Manufacturing Use Only". Also, as per the RED, under "Environmental Hazards", **REPLACE** "aquatic organisms" with "fish".

C. On Page 2 of 3, under "SEED TREATMENT" reorganize the uses to align with the RED and list as follows: "Alfalfa, Beans (Snap, Cowpeas, Lentils, Soybeans), Beets (Table and Sugar), Bluegrasses, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Carrots, Cereal Grains (Barley, Oats, Rye, Wheat), Clover, Collards, Corn (Field, Sweet, and Pop), Cotton, Cucumber, Eggplant, Flax, Grasses, Kale, Lespedeza, Lettuce, Melons (Cantaloupe, Honeydew, Watermelon, Muskmelons), Mustard Greens, Okra, Onion, Peanuts, Peas, Peppers, Potatoes (seed piece), Radish, Rape, Rutabaga, Safflower, Sesame, Sorghum (Milo and Hulled), Spinach, Squash, Pumpkin, Sunflower, Swiss Chard, Tomato, Trefoil, Turnips". You did not request the following uses but as per your method of support and RED, this label can list "table beets", "snap beans", and "bluegrasses", as per above. Note the list above deletes the requested "taro (corn)" which is not on the referenced me-too product.

D. On page 2 of 3, under "NON-FOOD USES: Ornamentals/Non-food", the uses **MUST** read as follows: "azaleas, begonias, camellias, carnations, chrysanthemums, conifers, dichondra, ginseng, gladiolus, turf (sod farm and golf course), flowering plants, roses". Note we deleted the proposed "grasses in lawns and turf", and "non-pasturing areas" because these are not on the referenced me-too product.

E. On page 2 of 3, under "NON-FOOD USES: Indoor/Industrial", as per the RED and your method of support, you can add "Coatings" but did not propose this use.

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Notice of Pesticide Registration
Drexel Captan Technical 97%
EPA Reg. No. 19713-631
Page 3 of 3

Submit one copy of the revised final printed label for the record 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.

Tony Kish



Product Manager (22)
Fungicide Branch
Registration Division (7504P)

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ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 18 2011

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

19713-631



Captan Technical 97%

For Manufacturing Use Only

This product is a fungicide for use in manufacture of fungicide and fungal-resistant paints.

ACTIVE INGREDIENT:

Captan*.....	97.1%
OTHER INGREDIENTS:	2.9%
TOTAL:	100.0%

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

KEEP OUT OF REACH OF CHILDREN DANGER/PELIGRO

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

CAUSES IRREVERSIBLE EYE DAMAGE
See **FIRST AID** Below

EPA Reg. No. 19713-XXX

EPA Est. No.

Net Content: _____

FIRST AID

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 to 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.

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, if possible.
- Call a poison control center or doctor for further treatment advice.

IF SWALLOWED:

- 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 center or doctor.
- Do not give anything by mouth to an unconscious or convulsing person.
- Call a poison control center or doctor for treatment advice.

(Continued)

IF ON SKIN OR CLOTHING:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

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 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 aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water 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. For guidance, contact your local State Water Board or Regional Office of the Environmental Protection Agency.

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 products.

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

Only for formulation into a fungicide for the following uses:

SEED TREATMENTS

Alfalfa, Beans, Beets, Broccoli, Brussels sprouts, Cabbage, Cantaloupe, Carrots, Cauliflower, Cereal grains (Barley, Oats, Rye, Wheat), Clover, Collards, Corn (field, pop, sweet), Cotton, Cowpeas, Cucumbers, Eggplant, Flax, Grasses, Honeydew, Kale, Lentils, Lespedeza, Lettuce, Melons, Milo, Muskmelons, Mustard greens, Okra, Onions, Peanuts, Peas, Peppers, Potato (seed piece), Pumpkins, Radish, Rape, Rutabagas, Safflower, Sesame, Shallots, Sorghum, Soybeans, Spinach, Squash, Sugar beets, Sunflowers, Swiss chard, Taro (Corm), Tomatoes, Trefoil, Turnips, Watermelon

FOLIAR TREATMENT

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

POST-HARVEST DIP

Apples, Cherries, Pears

PRE-PLANT DIP

Peaches

NON-FOOD USES

Ornamentals/Non-food

Azaleas, Begonia, Camellias, Carnations, Chrysanthemums, Conifers, Dichondra, Ginseng, Gladiolus, Grasses (in lawns and turf, golf courses, sod farms, non-pasturing areas), Flowering plants, Roses

Soil

Seed beds and Greenhouse bench treatment

Indoor/Industrial

Paints, Plastics, Adhesives

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

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep container tightly sealed when not in use. Do not allow material to become wet or store in a damp humid area. Keep away from puncture source. Avoid storage near water supplies, food, feed and fertilizer to avoid contamination. Store in original container only. If the contents are leaking or material is spilled follow these steps:

1. Collect and place in suitable containers for disposal.
2. Wash area with water and soap to remove remaining pesticide.
3. Follow washing with clean water rinse.
4. Do not allow runoff to enter sewer or contaminate water supplies.

(Continued)

STORAGE AND DISPOSAL (Cont.)

5. Dispose of waste as indicated below:

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL:

Nonrefillable Container (flexible-bag-all weights): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. 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.

Nonrefillable Container (rigid-fifty lbs. or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one-fourth full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. 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.

Nonrefillable Container (rigid-greater than fifty lbs.): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container one-fourth full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. 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.

Refillable Container: 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 refiller. 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 the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

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WARRANTY—CONDITION OF SALE

Manufacturer warrants that this product conforms to its chemical description and is reasonably fit for the purposes referred to in the directions for use. Manufacturer makes no other warranties, express or implied, including FITNESS or MERCHANTABILITY. To the extent consistent with applicable law, in no case shall Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, the foregoing is a condition of sale and is accepted as such by the Buyer.



Manufactured By:

Drexel Chemical Company

P.O. BOX 13327, MEMPHIS, TN 38113-0327

SINCE 1972

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