



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

May 31, 2019

Luz G Chan  
Registration Manager  
Drexel Chemical Company  
1700 Channel Avenue  
Post office Box 13327  
Memphis, Tennessee 38113-0327

Subject: Label Amendment for Captan: Deletion of following uses per Federal Register cancellation order published 12/26/2017: Turf, sod farm, golf course, lawn seedbed, soil and greenhouse bench treatment  
Product Name: Drexel Captan Technical  
EPA Registration Number: 19713-258  
Application Date: April 13, 2017  
Decision Number: 551219

Dear Ms. Chan:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were 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 the Federal Register cancellation order published December 26, 2017, you are permitted to sell or distribute products under the previously approved labeling for a period of 18 months after the date of the Federal Register publication of the cancellation order (i.e., 18 months after December 26, 2017). After this 18-month period, 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.

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

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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 about this letter, please contact Jaclyn Pyne by phone at 703-347-0445, or via email at [pyne.jaclyn@epa.gov](mailto:pyne.jaclyn@epa.gov).

Sincerely,



Linda Arrington, Branch Chief  
Risk Management and Implementation Branch 4  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

Enclosure

**ACCEPTED**

May 31, 2019

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 19713-258

**Drexel**

# ***Captan Technical***

For manufacturing purposes only.

This product is a fungicide for use in further manufacture of pesticides.

**ACTIVE INGREDIENT:**

Captan*.....	95.92%
Related Derivatives.....	1.48%

<b>OTHER INGREDIENTS:</b> .....	<u>2.60%</u>
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<b>TOTAL:</b> .....	100.00%
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\*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide

**KEEP OUT OF REACH OF CHILDREN  
DANGER / PELIGRO**

**See First Aid Below**

**EPA Reg. No. 19713-258  
EPA Est. No. XXXXX-XX-X**

**Net Content:** \_\_\_\_\_

<b>FIRST AID</b>
<p><b>IF IN EYES</b></p> <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 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>
<p><b>IF SWALLOWED:</b></p> <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 or convulsing person.</li> </ul>
<p><b>IF INHALED:</b></p> <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>
<p><b>IF ON SKIN OR CLOTHING:</b></p> <ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 800-424-9300 for emergency medical information.</p>
<p><b>Note to Physician:</b> Probable mucosal damage may contraindicate the use of gastric lavage.</p>

258SP-0417\*P

## **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 waters unless in accordance with the requirements of a National Pollution 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 State Water Board or Regional Office of the EPA. 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 intended for further manufacturing of pesticides only.

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

All formulators are responsible for obtaining EPA registration for their formulated products. 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, Radishes, Rape, Rutabagas, Safflower, Sesame, Sorghum, Soybeans, Spinach, Squash, Sugar beets, Sunflowers, Swiss chard, 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 ROOT DIP**

Peaches

### **NON-FOOD USES**

#### **Ornamentals**

Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Conifers, Dichondra, Ginseng, Gladiolus, Flowering plants, Roses

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).

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in 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, 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:** 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.

## WARRANTY—CONDITIONS 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, expressed or implied, including FITNESS or MERCHANTABILITY. To the extent consistent with applicable law, in no case shall the 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 For:



**Drexel Chemical Company**

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

**SINCE 1972**

The Drexel logo is a registered trademark of Drexel Chemical Company.