

JUL 15 1994

Ms. Barbara Brown  
Drexel Chemical Company  
P.O. Box 9306  
2407 Pennsylvania St.  
Memphis, TN 38190-0306

Dear Ms. Brown:

Subject: Captan Plus Molybdenum  
EPA Registration No. 19713-126  
Application Dated January 18, 1994, Request to  
Amend Labeling to reflect EPA Worker Protection  
Standard Requirements, with Certification; and  
Application Dated July 7, 1994, Request to  
Delete "for Terrestrial Use" from Wetland Statement

The proposed labeling submitted with your application  
dated July 7, 1994 to amend the subject pesticide product  
registration is acceptable under the Federal Insecticide,  
Fungicide and Rodenticide Act as amended.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Joanne I. Miller  
Product Manager (23)  
Fungicide-herbicide Branch  
Registration Division (H7505C)

Enclosure

E.wilson:DisketteABC12:07-15-94

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DREXEL  
CAPTAN PLUS  
MOLYBDENUM FLOWABLE  
Planter Box Seed Treatment for Soybeans  
Fungicide Plus Molybdenum -- 12 Bushel Size

ACTIVE INGREDIENT:

*Captan.....	18.44%
Related Derivatives.....	0.42%
INERT INGREDIENTS**.....	81.14%
TOTAL:.....	100.00%

\*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide  
\*\*Added Ingredients: Molybdenum (derived from sodium molybdate)-3.78%

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 this label, find someone to explain it to you in detail.)

Shake Well Before Using

EPA Reg. No. 19713-126  
EPA Est. No. 19713-MS-1  
Net Contents: 60 fl. oz.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. Call a physician.

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin solutions, or if these are not available, drink large quantities of water. Avoid alcohol.

IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

15 1994  
Under the Federal Insecticide  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
19713-126

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**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Avoid contact with skin and clothing.

**PERSONAL PROTECTIVE EQUIPMENT**

Applicators and other handlers must wear:

Long-sleeved shirt and long pants

Waterproof gloves

Shoes plus socks

Protective eyewear

Chemical resistant aprons when cleaning, mixing or loading

Discard clothing and other absorbent materials that have been drenched or heavily contaminated clothing with this product's concentrate. Do not reuse them.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

**GENERAL INFORMATION**

CAPTAN PLUS MOLYBDENUM FLOWABLE is an easy to use liquid soybean seed treatment formulated for planter box application. It is specially formulated to help seed flow easily and evenly from the planter box. CAPTAN PLUS MOLYBDENUM FLOWABLE furnishes 1.0 ounce of captan per bushel to protect against seed and soil-borne diseases such as seedling blights, damping-off, and seed decay organisms.

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This formulation also provides 0.2 ounce of molybdenum per acre for plant nutrition and as an aid in the valuable nitrogen fixation process of the soybean plant.

**DIRECTIONS FOR USE**

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

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 (PPE), and restricted-entry interval. 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 treated areas during the restricted entry interval (REI) of 4 days.  
 EXCEPTION: For the last 48 hours of the REI, workers may enter the treatment 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 personal protective equipment listed below.

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:

- Coveralls
- Waterproof gloves
- Shoes plus socks
- Protective eyewear

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**SHAKE WELL BEFORE EACH USE**

Use CAPTAN PLUS MOLYBDENUM FLOWABLE at the rate of 5.0 fl. oz. per bushel of soybean seed or the contents of this container on 12 bushels of soybean seed. DO NOT USE SEED FOR FEED OR OIL PURPOSES. DO NOT USE CONTENTS OF THIS CONTAINER ON LESS THAN 12 BUSHELS OF SEED. Plant soybeans at the rate of one (1) bushel per acre for proper application of molybdenum. Fill the planter box (or mixing vessel) with seed. Pour the required amount of CAPTAN PLUS MOLYBDENUM FLOWABLE evenly on top of the seed. Stir with a stick or paddle so that all seeds are covered. When used in combination with an inoculant, add this product first, stir, add the inoculant, stir. Plant as soon as possible. Treated seed must not be used for or mixed with food or animal feed, or processed for oil. Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.

**STORAGE AND DISPOSAL**

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

**STORAGE INSTRUCTIONS:** Storage should be under lock and key and secure from access by unauthorized persons and children. Storage should be in a cool, dry area away from any heat or ignition source. Avoid storage at high temperatures. Do not stack over 2 pallets high. Move containers by handles or cases. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Keep away from any puncture source. Avoid contamination with acids or alkalis. Store in original containers only. If the contents are leaking or material is spilled, follow these steps:

1. Contain spill; absorb with a material such as sawdust, clay granules or dirt.
2. Collect and place in suitable containers for disposal.
3. Wash area with water and soap to remove remaining pesticide.
4. Follow washing with clean water rinse.
5. Place a leaking container in a plastic tub and transfer contents as soon as possible to an empty original container.
6. Do not allow runoff to enter sewer or contaminate water supplies.
7. Dispose of waste as indicated below

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**Pesticide disposal:** Pesticide wastes are toxic. 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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**WARRANTY—CONDITION OF SALE**

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

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