

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 2935-484	DATE OF ISSUANCE APR 30 1996
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Captan 4000 Flowable Seed Protectant	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Wilbur-Ellis Company
 191 W. Shaw Ave., Suite 107
 Fresno, CA 93704

NOTE: Changes in labeling formula 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 U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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. Add the phrase "EPA Registration No. 2935-484 to the label before you release the product for shipment.
2. Submit one (1) copy of the final printed label before you release the product for shipment.

and provided that ZENECA Inc., ZENECA Ag Products, the manufacturer of the active ingredient of this product, submits the required data to continue the registration of Captan as listed in the EPA Captan Registration Standard, March, 1986, and identified in subsequent Data Call-Ins.

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 stamped copy of the label is enclosed for your records.

Enclosure

Joanne I. Miller
 Product Manager (23)
 Fungicide-Herbicide Branch
 Registration Division (7505C)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE **APR 30 1996**

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CAPTAN 4000 FLOWABLE SEED PROTECTANT

Agricultural Fungicide

Aqueous Suspension

ACTIVE INGREDIENTS:

*Captan 37.66%
Related Derivatives 0.86%

INERT INGREDIENTS 61.48%
TOTAL 100.00%

*N-Trichloromethylthio-4-cyclohexene-1,2-dicarboximide
(Contains 4 pounds of Active Ingredient Per Gallon.)

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

Immediately start the procedures given below and CONTACT A POISON CENTER, A PHYSICIAN OR THE NEAREST HOSPITAL. Describe the type and extent of exposure, the victim's symptoms and follow the advice given.

FIRST AID

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

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

In case of emergency: Spill, leak, fire, exposure or accident, CALL CHEMTREC 800-424-9300.

Freezing and thawing do not affect product quality and integrity. Always agitate or shake the product well before use.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

ACCEPTED
with COMMENTS
In EPA Letter Dated

APR 30 1996

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

2935-ULU

EPA Reg. No.
EPA Est. No.

2 X 2.5 GAL. NET 18.9 L

AZER

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

DIRECTIONS FOR USE

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

NOT FOR USE ON AGRICULTURAL ESTABLISHMENTS IN HOPPER BOX, PLANTER BOX, SLURRY-BOX OR OTHER SEED TREATMENT APPLICATIONS AT OR IMMEDIATELY BEFORE PLANTING.

USE PRECAUTIONS

Read the entire label before using. Use only as recommended for claims listed.

Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and separately launder clothing before reuse.

Mixers/loaders when mixing and loading this product must wear a long-sleeved shirt and long pants or a coverall that covers all parts of the body except the head, hands and feet. Wear chemical-resistant gloves, goggles or a face shield and a chemically-resistant apron.

AFTER WORK: Take off all clothes and shoes. Shower, using soap and water. Do not wear contaminated clothing. Wash protective clothing and equipment with soap and water after each use. Personal clothing worn during use must be laundered separately from household articles. Clothing and protective equipment heavily contaminated or drenched with Captan must be destroyed according to state and local regulations.

SPECIAL USE PRECAUTIONS

IMPORTANT: Treated seed must not be used for human consumption nor for animal feed.

The Federal government and most states have seed laws or regulations requiring that an appropriate caution statement be affixed to bags containing treated seed, such as: "Treated Seed - Do Not Use for Feed, Food or Oil Purposes."

Captan 4000 Flowable Seed Protectant is an aqueous suspension suitable for the treatment of seed prior to storage and planting, to protect seed from molds and other fungi causing storage loss and to protect seed from seed-borne and soil-borne fungi which cause seed decay, damping-off and seedling blights.

Read all directions before using and use only as specified on the label.

IMPORTANT: Before using - stir thoroughly to mix contents.

DIRECTIONS: Thoroughly mix the recommended amount of Captan 4000 into the required amount of water for the slurry treater equipment and dilution rate to be used. Clean equipment thoroughly between treating operations.

NOTE: Seed treated by the slurry method should not be bagged until such time as the seed has had an opportunity to dry. Store in well ventilated areas. If seed is bagged when wet, heat is developed and impairs seed germination.

The following table gives recommended amounts of Captan 4000 Flowable Seed Protectant to use on various seed. Use higher rates in the range in areas where high stress conditions are anticipated.

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SEED TREATMENT DOSAGE RATES

SEED	DOSAGE
Alfalfa, Clover, Lespedeza, Trefoil	5 - 8-¼ fl. oz./100 lb.
Beans (Snap, dry, cowpeas)*	2 - 3 fl. oz./100 lb.
Beets (Garden)	8 - 12 fl. oz./100 lb.
Cereal Grains (for seed and seedling rots-will not control bunt smut)	
Barley, Rye	2 - 3 fl. oz./100 lb.
Oats	2 - 4 fl. oz./100 lb.
Wheat	1-½ - 4 fl. oz./100 lb.
Cole Crops (Broccoli, Brussels Sprouts, Cabbage, Cauliflower)	1 - 2 fl. oz./100 lb.
Corn - Field	1-¼ - 2-¾ fl. oz./100 lb.
- Sweet	2 - 4 fl. oz./100 lb.
Cotton - Acid Delinted	2-½ - 5 fl. oz./100 lb.
- Reginned	3-½ - 7 fl. oz./100 lb.
- Fuzzy	3-½ - 7 fl. oz./100 lb.
Cucumber, Cantaloupe	1-½ - 3 fl. oz./100 lb.
Crucifers (Mustard, Radish, Rape, Turnips)	1 - 2 fl. oz./100 lb.
Flax	2 - 3-¾ fl. oz./100 lb.
Grasses	5 - 8-¼ fl. oz./100 lb.
Milo	4 - 6 fl. oz./100 lb.
Onions (Pelleting)	1-½ pt. /lb.
Peanuts	6 fl. oz./100 lb.
Peas, Lentils	2-½ fl. oz./100 lb.
Peppers (California Wonder)	2 - 3 fl. oz./100 lb.
Sorghum (Hulled)	1-¾ - 4-½ fl. oz./100 lb.
Soybeans	1-½ - 2-½ fl. oz./100 lb.
Spinach	4-6 fl. oz./100 lb.
Squash, Pumpkin, Watermelon, Muskmelon	1-½ - 2 fl. oz./100 lb.
Sugar Beets - West	6 fl. oz./100 lb.
- East	12 fl. oz./100 lb.
Sunflowers	2 - 4 fl. oz./100 lb.
Swiss Chard	10 - 12 fl. oz./100 lb.

Gladiola Bulbs - Prevention of bulb rot - use 2-¼ fl. oz. in 1 gal water (1-½ pts. to 100 gal.). Soak bulbs in mixture 20 to 30 minutes.

*Do not use on lima beans.

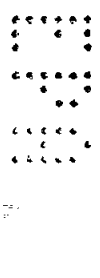
Further specific information on the subject of seed treatment may be obtained from State Agricultural Experiment Stations or the State Agricultural Extension Service.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment; Open dumping is prohibited. Do not reuse empty container.

STORAGE: Keep pesticide in original container. Store in a cool dry place.

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.



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CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling, 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.

TREATED SEED DISPOSAL: To dispose of out-of-date or otherwise unmarketable seed which has been treated with Captan for seed protectant purposes: Broadcast and lightly incorporate seed into field soils using disc or other suitable implement. If rate of Captan contained on the seed is unknown, have seed analyzed by a qualified analytical laboratory to determine. Do not plant seed at a seeding rate which will result in the application of more than 32 pounds of Captan per acre per year. Any resulting crop may be destroyed by chemical or mechanical means, or, if useful for food or feed purposes, may be harvested for that use.

NOTICE – READ CAREFULLY

NOTE TO BUYER AND USER: Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions or under abnormal use conditions, or under conditions not reasonably foreseeable to Seller, and Buyer and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified; Country: **United States of America.**

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