



ACCEPTED
with COMMENTS
in EPA Letter Dated:

JAN 10 1983

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
19713-161

CAPTAN 4 FLOWABLE

Aqueous Suspension

Agricultural Fungicide

SEED PROTECTANT

ACTIVE INGREDIENT:

CAPTAN N- (trichloromethyl) thio -4-cyclohexene-1	
2-dicarboximide	38.5%
INERT INGREDIENTS	61.5%

(CONTAINS 4 LBS. CAPTAN PER GALLON)

**KEEP OUT OF THE REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT
IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.
IF IN EYES: Immediately flush eyes with plenty of water and get medical attention.
IF ON SKIN: Immediately remove contaminated clothing, INCLUDING SHOES, and wash skin with soap and plenty of water. If irritation develops, send for a physician.

See Side Panel For Additional Precautionary Statements.

EPA Reg #19713-
EPA Est #19713-MS-1

Net Content:

Manufactured by: Drexel Chemical Company
Memphis, Tennessee 38109

DIRECTIONS FOR USE:

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

SEED TREATMENT DOSAGE RATES

Alfalfa, Clover, Lespedeza, Trefoil	8½ Fl. oz/100 Lb.
Beans (snap) dry, lima), Cowpeas, Peas, Dry Beans, Lima Beans.	2½ Fl. oz/100 Lb.
Beets (garden)	12 Fl. oz/100 Lb.
Blue Grass	8½ Fl. oz/100 Lb.
Cereal Grains (for seed and seedling rots - will not control bunt smut)	
Barley	2½ Fl. oz/100 Lb.
Oats	3½ Fl. oz/100 Lb.
Wheat	1 ¾ Fl. oz/100 Lb.
Cole Crops (broccoli, Brussels sprouts, cabbage, cauliflower)	1½ Fl. oz/100 Lb.
Corn	
Field Corn	1 ¾ Fl. oz/100 Lb.
Sweet Corn	3½ Fl. oz/100 Lb.
Cotton	
Acid delinted Cotton	3 Fl. oz/100 Lb.
Reginned Cotton	4½ Fl. oz/100 Lb.
Fuzzy Cotton	4½ Fl. oz/100 Lb.
Cucumber, cantaloupe	3 Fl. oz/100 Lb.
Crucifers	1½ Fl. oz/100 Lb.
Flax	3½ Fl. oz/100 Lb.
Grasses	8½ Fl. oz/100 Lb.
Milo	4 Fl. oz/100 Lb.
Onions (Pelleting)	1½ Pt./Lb.
Peanuts	6 Fl. oz/100 Lb.
Peppers (California wonder).	3 Fl. oz/100 Lb.
Rice	3 2/5 Fl. oz/100 Lb.
Sorghum (hulled) - For kernel smut	4 Fl. oz/100 Lb.
Soybeans	2½ Fl. oz/100 Lb.
Spinach	6 Fl. oz/100 Lb.
Squash, pumpkin, watermelon, muskmelon	2 Fl. oz/100 Lb.
Sugar beets	
West	6 Fl. oz/100 Lb.
East	12 Fl. oz/100 Lb.
Swiss Chard	12 Fl. oz/100 Lb.
GLADIOLA BULBS - Prevention of bulb rot - Use 2½ Fl. oz. in 1 gallon water	1½ Pts. to 10 Gals.
Soak bulbs in mixture 20 - 30 minutes.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

CAUTION: HARMFUL IF SWALLOWED. Avoid Breathing of Spray. Do Not Take Internally. Avoid Contact with Skin and Eyes. Causes moderate eye irritation. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of waste.

This product is toxic to fish. Keep out of lakes, streams and ponds.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame.

Captan 4 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 and seedling blight.

Stir the recommended dosage of Captan 4 Flowable Seed Protectant into the required amount of water for the slurry treater equipment to be used. NOTE: Seed treated by the slurry method should not be stacked until such time as the seed has had an opportunity to dry. Store in well-ventilated areas. If seed is stacked when wet heat is developed which impairs seed germination.

IMPORTANT: Treated seed must not be used for human consumption or as animal feed. Treated seed should be labeled: "TREATED SEED - DO NOT USE FOR FEED, FOOD OR OIL PURPOSES".

The Federal Government and some States have issued regulations for the application of special tags or labels to be affixed to bags containing treated seed. Information on this subject may be obtained from local authorities.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL:

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal, State or local authorities.

CONTAINER DISPOSAL:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

WARRANTY - CONDITION OF SALE:

DIRECTIONS FOR USE of this product are based on field use and tests believed reliable and should be followed carefully. It is however impossible to eliminate all risks associated with use of this product. Because such factors as weather conditions, foreign material and manner of use for application are all beyond the control of Drexel Chemical Company or the Seller of this product, such things as crop injury, ineffectiveness or other unintended consequences may result.

ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

Drexel warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. Drexel makes no other warranties, express or implied, including FITNESS OR MERCHANTABILITY. 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. The foregoing is a condition of sale by Drexel Chemical Company and is accepted as such by the Buyer.

 **Drexel Chemical Company**
P.O. BOX 8888 MEMPHIS TENN 38108

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE JAN 10 1983
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	NAME OF PESTICIDE PRODUCT	
	NAME AND ADDRESS OF REGISTRANT (Include ZIP code)	
161 8385-9 <hr/> 18 1		
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.		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE