

476-2041 PM23

1065

(Stauffer Shield)

CAPTAN 80 SEED PROTECTANT

SLURRY APPLICATION FOR SEED DISEASE CONTROL

DYE ADDED

ACTIVE INGREDIENTS:

*Captan . . . . .	78.3%
Related Derivatives . . . . .	1.8%

INERT INGREDIENTS:

*N-Trichloromethylthio-4-cyclohexyl-2,2-dicarboximide	19.9%
	<u>100.0%</u>

**ACCEPT**  
*per self cert ofm*  
 SEP 16 1987  
 U.S. Dept. of Agriculture  
 Federal Research Administration  
 Registered under  
 EPA Reg. No. 476-2041

This product contains the toxic inert ingredient Rhodamine B.

KEEP OUT OF REACH OF CHILDREN

D A N G E R

CAUSES IRREVERSIBLE EYE DAMAGE

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.

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.

If on skin: Wash with plenty of soap and water. Get medical attention if abnormal reaction occurs.

FOR ADDITIONAL MEDICAL OR TOXICOLOGICAL INFORMATION, CALL COLLECT, DAY OR NIGHT, STAUFFER EMERGENCY MEDICAL ASSISTANCE (203) 226-6602, OR CHEMTREC (800) 424-9300.

EPA Reg. No. 476-2041  
EPA Est. No. 476-NB-1

50 Lbs. Net 22.7 Kg  
RS-870910

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

Made in U.S.A. by

STAUFFER CHEMICAL COMPANY  
WESTPORT, CT. 06881-0854

## 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. Wear goggles or face shield when handling. Avoid contact with skin and clothing. Avoid inhalation of dust. Remove and separately launder clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

CAPTAN 80 SEED PROTECTANT is a microfine wettable powder especially formulated 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 blights.

COMPATIBILITY: CAPTAN 80 SEED PROTECTANT can be used in combination with most commonly used seed protectants, both insecticides and fungicides, as well as fertilizers. Do not use with strongly alkaline materials.

PLANT SAFETY: At the recommended dosage CAPTAN 80 SEED PROTECTANT is non-injurious from the standpoint of seed injury or yield reduction. The germination of treated seed is frequently stimulated, giving a superior result as compared to results from other seed fungicides.

USE PRECAUTIONS

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

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

A dust mask must be worn when mixing and loading this product.

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.

Fieldworkers and harvesters must wear chemical resistant gloves. Leather or fabric gloves are not acceptable.

**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 seeds, such as:

Treated Seed

Do Not Use for Feed, Food or Oil Purposes.

**SLURRY TREATMENT:** Pre-mix the recommended amount of this material with a little water in a bucket and make a thin paste. Stir this paste into the required amount of water for the slurry equipment to be used.

**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.

### RECOMMENDATIONS

For control of many seed rots, seedling rots, root rots, fungi and kernel smut of sorghum.

### AMOUNT OF CAPTAN 80 SEED PROTECTANT TO USE ON SEEDS

<u>SEED</u>	<u>SLURRY</u>
Alfalfa, Clover, Lespedeza, Trefoil . . . . .	5 oz./100 lb.
Barley, Oats, Wheat . . . . .	2/3 oz./1 bu.
Beans (dry, snap, lima), Cowpeas, Peas . . . . .	1 oz./bu.
Beets (garden) . . . . .	7-1/2 oz./100 lb.
Cantaloupe, Cucumber . . . . .	2 oz./100 lb.
Cole Crops (broccoli, Brussels sprouts, cabbage, cauliflower) . . . . .	1 oz./100 lb.
Corn - Field . . . . .	2/3 oz./bu.
Sweet . . . . .	2-1/3 oz./100 lb.
Cotton - Acid delinted . . . . .	2 oz./100 lb.
Reginned . . . . .	3 oz./100 lb.
Fuzzy . . . . .	3 oz./100 lb.

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Crucifers (Mustard, Radishes, Rape, Turnips) . . . . .	1 oz./100 lb.
Flax . . . . .	1-1/4 oz./bu.
Grasses . . . . .	5 oz./100 lb.
Muskmelon, Pumpkin, Squash, Watermelon . . . . .	1-1/4 oz./100 lb.
Onion (pelleting). . . . .	1 lb./1 lb.
Peanuts . . . . .	3-3/4 oz./100 lb.
Sorghum (hull-less). . . . .	1-1/4 oz./1 bu.
Soybeans . . . . .	1 oz./bu.
Spinach . . . . .	3-3/4 oz./100 lb.
Sugar Beets - West . . . . .	3-3/4 oz./100 lb.
East . . . . .	7-1/2 oz./100 lb.
Swiss Chard . . . . .	7-1/2 oz./100 lb.

Further specific information on this subject may be obtained from the 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. Protect from excessive heat. 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.

CONTAINER DISPOSAL: Do not reuse container. Completely empty container into application equipment. Then 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.

### NOTICE - READ CAREFULLY

#### CONDITIONS OF SALE

Stauffer (and seller) offer(s) this product for sale subject to, and buyer and all users are deemed to have accepted, the following conditions of sale and warranty which may only be varied by written agreement of a duly authorized representative of Stauffer.

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WARRANTY LIMITATION

Stauffer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the direction for use on the label subject to the inherent risks referred to below. Stauffer makes no other express warranties; THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY and there are no warranties which extend beyond the description on the label hereof.

INHERENT RISKS

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

LIMITATION OF LIABILITY

In no case shall Stauffer (and/or seller) be liable for special, indirect, or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater than the purchase price of the product in respect of which such damages are claimed.

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