

**BEST AVAILABLE COPY**

**ACCEPTED**  
**AUG 16 1994**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 7501-9

# Gustafson Captan 30-DD

## Seed Protectant Agricultural Fungicide

### ACTIVE INGREDIENTS:

\*Captan ..... 28.70%  
Related Derivatives ..... 0.65%

INERT INGREDIENTS: ..... 70.65%

**TOTAL:** ..... 100.00%

\*N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide

Contains 3 lbs. Captan and related derivatives per U.S. gallon at 68°F.

This product contains the toxic inert ingredient Rhodamine B.

### 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 PRECAUTION

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.

### KEEP OUT OF REACH OF CHILDREN DANGER

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

See additional precautionary statements.

EPA Reg. No. 7501-9-AA

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & 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. Remove and separately launder clothing before reuse.

#### ENVIRONMENTAL HAZARDS

This pesticide 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.

### 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 containers.

**STORAGE:** Store in a cool, dry location. Do not store in direct hot sunlight. After prolonged storage in intense cold, allow product to return to approximately 25°F before using.

**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:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose

**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 seedling 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.

### PRODUCT INFORMATION:

**Captan 30-DD Seed Protectant** is a flowable concentrate 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 seedborne and soilborne fungi which cause seed decay, damping-off, and seedling blights.

### CAPTAN 30-DD

#### Approved Application Rate

Fl. Oz. Captan 30-DD per 100 lbs. of Seed

#### SEED

Alfalfa, clover, lespedeza, trefoil .....	6-1/2 fl. oz./100 lbs.
Beans (snap, dry, cowpeas) .....	2-1/4 fl. oz./100 lbs.
Beets (garden) .....	9-1/2 fl. oz./100 lbs.
Cereal grains (for seed and seedling rots - not for bunt, smut)	
Barley, rye .....	2 fl. oz./100 lbs.
Oats .....	2-1/3 fl. oz./100 lbs.
Wheat .....	1-1/2 fl. oz./100 lbs.
Colecrops (broccoli, Brussels sprouts, cabbage, cauliflower) .....	1-1/4 fl. oz./100 lbs.
Corn-Field .....	1-1/2 fl. oz./100 lbs.
Sweet .....	3-1/4 fl. oz./100 lbs.
Cotton	
Acid delinted .....	2-1/3 fl. oz./100 lbs.
Reginned, fuzzy .....	3-1/2 fl. oz./100 lbs.
Cucumber, cantaloupe, tomato .....	2-1/3 fl. oz./100 lbs.
Crucifers (collards, kale, mustard, radish, rape, turnips) .....	1-1/4 fl. oz./100 lbs.
Flax .....	3 fl. oz./100 lbs.
Grasses .....	6-1/2 fl. oz./100 lbs.
Peanuts .....	6 fl. oz./100 lbs.
Peas, Lentils .....	2 fl. oz./100 lbs.
Peppers (California Wonder) .....	2-1/3 fl. oz./100 lbs.
Sorghum (hulled) for kernel smut .....	3-1/2 fl. oz./100 lbs.
Soybeans .....	2 fl. oz./100 lbs.
Spinach .....	4-3/4 fl. oz./100 lbs.
Squash, Pumpkin, Watermelon, Muskmelon .....	1-2/3 fl. oz./100 lbs.
Sugar Beets	
West .....	4-3/4 fl. oz./100 lbs.
East .....	9-1/2 fl. oz./100 lbs.
Sunflowers .....	4 fl. oz./100 lbs.
Swiss chard .....	9-1/2 fl. oz./100 lbs.

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

**DIRECTIONS:** Thoroughly mix the recommended amount of Captan 30-DD Seed Protectant into the required amount of water for the slurry treater equipment and dilution rate to be used. Clean equipment thoroughly between treating operations.

**IMPORTANT:** Before using—stir thoroughly to mix contents or use entire container at one time. Do not combine colloidal suspensions, wettable powder or emulsifiable concentrates unless previous experience assures compatibility.

**IMPORTANT:** The Federal Government and most states have seed laws or regulations requiring an appropriate caution state-

When using formulations that do not contain dye, to comply with 21 CFR Chapter 1, Section 2.25, all grain seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animal. Mix thoroughly before use or use entire container at one time. Do not combine colloidal suspensions, wettable powder or emulsifiable concentrates unless previous experience assures compatibility. Store in a cool place. Do not store in direct sunlight. Protect from freezing temperatures.

This product is to be used in liquid or slurry treaters similar to Panomatic, Mist-O-Matic or Calkins.

The Federal Food and Drug Administration has set official tolerances for certain pesticide residues. In order that residues on food and forage crops will not exceed established tolerances, use only at recommended rates.

### NOTICE - READ CAREFULLY CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Gustafson, Inc., no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for purposes stated on the label only when used in accordance with directions and instructions specified on the label, subject to the inherent risks set forth above. ONLY AS PERMITTED BY APPLICABLE LAW, IN THE EVENT OF A BREACH OF THIS LIMITED WARRANTY, GUSTAFSON, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, GUSTAFSON, INC. NEITHER MAKES NOR AUTHORIZES ANY OF ITS AGENTS OR REPRESENTATIVES TO MAKE ANY WARRANTY OF FITNESS OR MERCHANTABILITY, GUARANTY OR REPRESENTATION, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL. Buyer assumes the responsibility to handle, use and store this product in accordance with the safety instructions and use directions contained on the label.

Buyer/User purchases this product subject to the foregoing Conditions of Sale and Limited Warranty, which, subject to applicable law, may be varied only by a written agreement signed by a duly authorized representative of Gustafson, Inc. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

A quality product manufactured by:

**Gustafson, Inc.**  
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