

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)	EPA REGISTRATION NO. 7501-129	DATE OF ISSUANCE MAR 16 1989
	TERM OF ISSUANCE Conditional	
	NAME OF PESTICIDE PRODUCT Gustafson Captain Z Flowable Systemic Insecticide Treatment	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Gustafson, Inc.  
 P.O. Box 1000  
 St. Louis, MO 63103

**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.

1. The registrant is required to file a copy of the labeling with the Registration Division, Office of Pesticides Programs, Washington, DC 20460, within 30 days of the date of this registration.

2. The registrant is required to file a copy of the labeling with the Registration Division, Office of Pesticides Programs, Washington, DC 20460, within 30 days of the date of this registration. The registrant is required to submit a copy of the labeling to the Registration Division, Office of Pesticides Programs, Washington, DC 20460, within 30 days of the date of this registration.

3. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 7501-129."
- b. The statement under the Environmental Hazards section which reads "Do not contaminate water by cleaning of equipment or disposal of wastes" must be replaced with "Do not clean, maintain or dispose of equipment or wastes in a way that will contaminate water resources."

4. The registrant is required to file a copy of the labeling with the Registration Division, Office of Pesticides Programs, Washington, DC 20460, within 30 days of the date of this registration.

If Swallowed: Drink promptly a large quantity of milk, egg whites, or salt solution.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL  
*Lawrence J. Schwabert*

DATE  
MAR 16 1989

or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

If In Eyes: Flush with plenty of water. Call a physician.

If On Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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.

Richard F. Mountfort  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (TS-767C)

Enclosure

3067

ACCEPTED  
with conditions  
in EPA List

MAR 16

1000  
1000  
1000  
1000

7501-129

GUSTAFSON  
CAPTAN T  
Flowable Systemic Soybean Seed Treatment

ACTIVE INGREDIENTS:

*Captan.....	28.40%
Related Derivatives.....	0.60%
Thiabendazole (2-(4-thiozoyl) benzimidazole).....	0.55%
INERT INGREDIENTS:.....	70.45%
TOTAL.....	<u>100.00%</u>

\*N-trichloromethylthio-4-cyclohexene-1,2-dicarboximide  
Contains 3 lbs. Captan and related derivatives and 0.05 lbs. Thiabendazole per U. S. gallon at 68° F.

KEEP OUT OF REACH OF CHILDREN

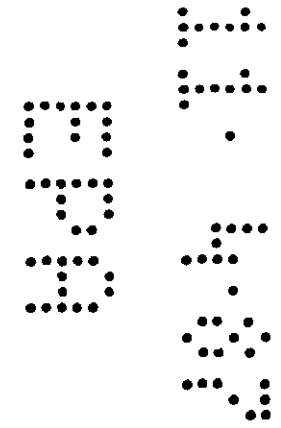
DANGER

See side panel for additional precautionary statements.

GUSTAFSON, INC.  
1400 Preston Road  
Suite 400  
Plano, Texas 75075

EPA Reg. No. 7501- \_\_\_\_\_  
EPA Est. \_\_\_\_\_

Net Contents: 5 U. S. Gallons



Left Panel

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.

DIRECTIONS FOR USE

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

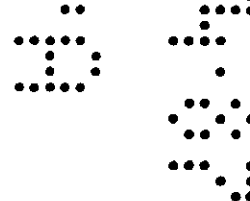
USE PRECAUTION

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.

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.



Left Panel (cont.)

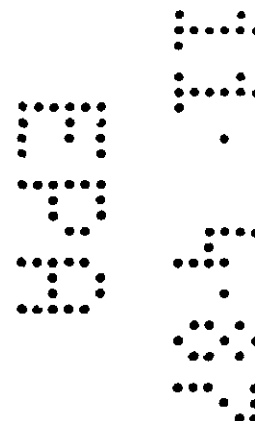
STORAGE AND DISPOSAL

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 of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



Right Panel

PRODUCT INFORMATION:

Gustafson Captan T Flowable is formulated for use in commercial seed treatment equipment for protection of soybean seed from seed and soil borne diseases which cause seed decay, damping-off, seedling blights and pod and stem blight (Phomopsis spp.) during germination and early seedling stages.

SOYBEANS: Apply Gustafson Captan T Flowable at the rate of 2.5 fl. oz./cwt (1.5 fl. oz./bushel) using commercial liquid or slurry treating equipment.

DIRECTIONS: Thoroughly mix the recommended amount of Captan T Flowable 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 statement be affixed to bags containing treated seeds, such as:

Treated Seed

Do Not Use for Food, Feed or Oil Purposes.

When using formulations that do not contain dye, to comply with 21CFR 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 animals. 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.

LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, except for the purposes of curative control of existing disease or insect pests, 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.

Right Panel (cont.)

Gustafson 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. Gustafson neither makes, nor authorizes any agent or representative to make any other warranty of FITNESS or MERCHANTABILITY, guarantee or representation, expressed or implied, concerning this material. In the event of any breach of this limited warranty, Gustafson shall not be liable for consequential damages.

