

--DRAFT--

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

GUSTAFSON (logo)

JAN 6 1983

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended for the pesticide  
registered under EPA Reg. No.  
7501-32

TOPS - 2.5D

POTATO SEED-PIECE TREATMENT  
FUNGICIDE DUST

ACTIVE INGREDIENT:

Thiophanate-methyl (dimethyl[(1,2-phenylene)bis(iminocarbonothioyl)]  
bis[carbamate])\*..... 2.5%

INERT INGREDIENTS: ..... 97.5%

TOTAL.....100.0%

\*Also known as dimethyl 4,4'-O-phenylenebis[3-thioallophanate].

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

If swallowed, induce vomiting with a mixture of soap or mustard in warm  
water. Call a physician immediately. If on skin, wash immediately with  
soap and water.

See Side Panel for additional Precautionary Statements.

EPA Reg. No. 7501-  
EPA Establishment No.

NET WEIGHT: 50 POUNDS

A Quality Product From: GUSTAFSON (logo) P.O. Box 220065 - Dallas, Texas

PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed or inhaled. Avoid contact with eyes, skin, or clothing. Avoid breathing of dust. Wash thoroughly with soap and water after handling. Wash contaminated clothing before reuse. Do not contaminate feed or food.

ENVIRONMENTAL HAZARD

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

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

STORAGE: Store in cool, dry location. Do not store in direct, hot sunlight.

PESTICIDE DISPOSAL: Pesticide or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: Dispose of the container in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures such as limited open burning.

#### GENERAL INFORMATION

GUSTAFSON TOPS 2.5D is a fungicide formulated for the dry treatment of potato seed pieces to suppress Fusarium and Rhizoctonia. This pesticide will not control bacterial diseases or other diseases not claimed on this label.

#### DIRECTIONS FOR USE

It is a violation of the Federal law to use this product in a manner inconsistent with its labeling. Do not use this product at higher than recommended rate.

For the suppression of potato seed piece decay caused by Fusarium and Rhizoctonia spp., use 1 pound GUSTAFSON TOPS 2.5D per 100 pounds of cut seed pieces. Apply so that the cut seed pieces are thoroughly covered with dust by the use of a convenient container or dust attachment over the belt.

Thoroughly clean and sanitize cutting machines, knives, trays, tables, barrels, equipment, trucks and planters before cutting and planting seed pieces. If seed potatoes have not sprouted, subject them to temperatures of 50° to 60°F for about 10 to 15 days before handling. Treat the warmed seed pieces immediately after they are cut. The cut and treated seed pieces should be held for a week or more at cool temperature and high relative humidity; however, they may be planted immediately. This holding period promotes suberization and allows the cut surfaces to heal.

Do not use treated seed pieces for food, feed or fodder.

NOTE: This pesticide is to be sold ONLY in this original, unbroken package.

#### NOTICE-READ CAREFULLY LIMITED WARRANTY STATEMENT

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, express or implied, concerning this material. In the event of any breach by Gustafson of this limited warranty, Gustafson shall not be liable for consequential damages.

<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b> <b>OFFICE OF PESTICIDES PROGRAMS</b> <b>REGISTRATION DIVISION (WH-567)</b> <b>WASHINGTON, D.C. 20460</b>	<b>EPA REGISTRATION NO.</b>	<b>DATE OF ISSUANCE</b>
	<b>TERM OF ISSUANCE</b>	
	<b>NAME OF PESTICIDE PRODUCT</b>	

**NOTICE OF PESTICIDE:**    ☐ REGISTRATION  
    ☐ REREGISTRATION  
*(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)*

**NAME AND ADDRESS OF REGISTRANT (Include ZIP code)**  
  

161      16898  
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.

☐ ATTACHMENT IS APPLICABLE

<b>SIGNATURE OF APPROVING OFFICIAL</b>	<b>DATE</b>
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