

Mr. Dennis L. McFadden
Gustafson, Inc.
P.O. Box 660065
Dallas, TX 75266-0065

JUL 27 1995

Dear Mr. McFadden:

Subject: Gustafson VITAVAX® PC Peanut Seed Treatment
EPA Registration No. 7501-139
Application Dated June 29, 1995, Request To
Amend Labeling To Add Restriction of Use:
"Not for Use On Agricultural Establishments in
Hopper-Box, Planter-Box, Slurry Box or Other
Seed Treatment Applications at or Immediately
before Planting."

The proposed subject labeling amendment to the subject pesticide product registration has been reviewed and is acceptable under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended provided that you:

- o Submit one (1) copy of the final printed label before releasing the product for shipment.

If this condition is 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 this condition.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

10/3

CONCURRENCES							
SYMBOL	Wilson:	Diskette	ABC24:07-27-95				
SURNAME							
DATE							

ACCEPTED
with COMMENTS
In EPA Letter Dated

JUL 27 1995

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

7501-139

Gustafson VITAVAX® PC

Peanut Seed Treatment Fungicide

Active Ingredients:	By Wt.
*Captan	45.0%
Related Derivatives	1.0%
Pentachloronitrobenzene (PCNB)	15.0%
Carboxin (5,6-dihydro-2-methyl-N-phenyl-1, 4-oxathiin-3-carboxamide)	10.0%
Inert Ingredients:	29.0%
TOTAL:	100.0%

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

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. **Note To Physician:** If swallowed, probable mucosal damage may contraindicate the use of gastric lavage.

SEE ADDITIONAL PRECAUTIONARY STATEMENTS.

EPA Reg. No. 7501-139

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. Remove and separately launder clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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. Not for use on agricultural establishments in hopper-box, planter-box, slurry-box, or other seed-treatment applications at or immediately before planting.

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:

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool, dry place at temperatures which do not exceed 90°F. Protect from excessive heat. Do not store or transport near feed or food.

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:

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Do not reuse container. Dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

DIRECTIONS FOR USE

GUSTAFSON VITAVAX PC Peanut Treatment Fungicide is a special formulation developed for dry application to peanut seed. It is used for protection against seed rot and damping-off diseases, including *Rhizoctonia solani*, *Rhizopus* and *Aspergillus* spp., that attack germinating seeds and seedlings.

Gustafson



Peanuts: Use 4-5 ounces per 100 pounds of seed. Apply with a standard commercial treating machine designed for dry formulations which provides uniform coverage to seed. Use of the higher rate is recommended under conditions of heavy disease pressure.

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.

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 chemical-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.

Do not use treated seed for food or feed purposes. Do not use treated seed for human consumption. GUSTAFSON VITAVAX PC Peanut Treatment Fungicide treated seeds sold or shipped as feed or foodstuffs may be considered adulterated under state and federal laws. Treated seed should be labeled as follows: "TREATED SEED. DO NOT USE FOR FOOD, FEED OR OIL."

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.

VITAVAX is a Reg. TM of UNIROYAL CHEMICAL COMPANY, INC.

GUSTAFSON (logo) is a Reg. TM of Gustafson, Inc.

A Quality Product Manufactured By:

Gustafson, Inc.

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Plano, Texas 75093

(214) 985-8877

139(S)-499190

