



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

MAR 24 1998

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

Subject: Busan® 30A
EPA Registration No. 7501-169
Your label amendment application dated November 20,
1997

Dear Mr. McFadden,

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Make the following changes to the label:
 - a. Add a "Net Contents" statement to the front panel of the label.
 - b. Add the EPA Establishment No. to the label.
 - c. In the Spanish language sentence that follows the line with "DANGER PELIGRO" on it, change spelling of the word "alguin" to "alguien".
 - d. In the column for application rates in the table on the second page, add "fl. oz." for the cotton rates.
 - e. Reword the paragraph that begins "IMPORTANT:" near the middle of the second page to clearly state that the seed label must include the grazing restriction. The seed label would be the only way the grower would know of these restrictions.
2. Submit one copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration may be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

29/4
If you have any questions about this letter, please contact
John Bazuin at (703)305-6117.

Sincerely yours,

151
Cynthia L. Giles-Parker
Product Manager (22)
Fungicide Branch
Registration Division (7505C)

Attachment: Label stamped "ACCEPTED with COMMENTS"

BUSAN® 30A

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 24 1998

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

7501-169

For Use Only By Commercial Seed Treaters

ACTIVE INGREDIENT (% by weight)		
2-(Thiocyanomethylthio)benzothiazol	----	30 0%
INERT INGREDIENTS	--	70 0%
TOTAL	---	100 0%

EPA Reg No 7501-169

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS KEEP OUT OF REACH OF CHILDREN DANGER PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

DANGER Causes irreversible eye damage. Causes skin irritation. This product may cause allergic skin reactions. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID

IF IN EYES: Flush with plenty of water for 15 minutes. Get medical attention. **IF ON SKIN:** Wash with plenty of soap and water. Get medical attention. **IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Do not give anything by mouth to an unconscious person. Get medical attention. **NOT TO PHYSICIAN:** Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 discharge into lakes, streams, ponds, or public waters unless in accordance with a NPDES Permit. For guidance, contact the regional office of the Environmental Protection Agency.

STORAGE AND DISPOSAL

STORAGE. Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill.

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 your 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 by other procedures approved by state and local authorities.

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.

PRODUCT INFORMATION

Busan 30A is specially 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.

DIRECTIONS:

Thoroughly mix the recommended amount of Busan 30A into the required amount of water for the slurry treater equipment and dilution rate to be used. Clean equipment thoroughly between operations.

IMPORTANT:

Do not combine colloidal suspensions, wettable powder or emulsifiable concentrates unless previous experience assures compatibility.

Gustafson



Crop	Application Rates Per 100 lbs of seed	Fungi and Diseases Controlled
Cotton	1 25 - 4 5	Seed and seedling rots damping-off soreshin <i>Fusarium</i>
Wheat	1 - 1 25 fl oz.	Scab, head blight
Barley	1 - 1 25 fl oz.	(<i>Fusarium Helminthosporum</i>)
Oats	2 fl oz.	Bunt or stinking smut
Rice	1 - 1 25 fl oz.	(<i>Tilletia</i>) Loose smut of oats (<i>Ustilago avenae</i>) Covered smut, (<i>Ustilago segetum</i>) Barley stripe (<i>Drechslera graminea</i>)
Sorghum	1 25 fl oz.	Seed and seedling rots and Damping-off Covered kernel smut (<i>Sphacelotheca</i>)
Corn	1 - 1 5 fl oz.	Seed and seedling rots and Damping-off
Sugar beet	1 - 2 fl oz.	Seed seedling rots and damping-off
Safflower	1 - 3 fl oz.	Safflower rust (<i>Puccinia carthami</i>)

Do not apply this product through any type of irrigation system

IMPORTANT Do not use crops grown from Busan 30A-treated seed for grazing of livestock or to harvest as silage or forage for seven weeks after planting. However, grain harvested from plants grown from Busan 30A-treated seed can be used for food or feed. Label treated seed. Seeds treated with Busan 30A cannot be used for food, feed, oil production or any other purpose except planting. Use with an EPA approved dye that imparts an unnatural color to the seed.

**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/Usaer 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.

Busan is a Reg TM of BUCKMAN LABORATORIES, INC

A quality product manufactured by
Gustafson, Inc
1400 Preston Road Suite 400
Plano, Texas 75093
Questions? (972) 985-8877

459(S)799111