



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

SEP 7 2000

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

Subject: Busan 30 A
EPA Registration No. 7501-169
Your label amendment application dated July 13, 2000

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. In the last sentence of the "If swallowed:" subsection of the "FIRST AID" section, change "Do not give anything to an..." to "Do not give anything by mouth to an...".
 - b. In the third sentence of the "STORAGE:" subsection of the "STORAGE AND DISPOSAL" section, change "...damaged drums should be place in overpack drums..." to "...damaged drums should be placed in overpack drums...".
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.

We would also prefer to have the boxed section on the first page of the label whose first line is "PRECAUTIONARY STATEMENTS" changed to the following standard format:

"KEEP OUT OF REACH OF CHILDREN"
"DANGER PELIGRO"

"Si usted no entiende...explain it to you in detail)."

J 8 4

"PRECAUTIONARY STATEMENTS"
"DANGER"

"Corrosive, causes eye and...and wash before reuse."

"FIRST AID"

[then list the first aid statements, as before]

If you have any questions about this letter, please contact
John Bazuin at (703)305-7381.

Sincerely yours,

/s/

Dan Kenny
Acting Product Manager (22)
Fungicide Branch
Registration Division (7505C)

Attachment: Label stamped "ACCEPTED with COMMENTS"

ACCEPTED
with **COMMENTS**
In EPA Letter Dated:

SEP 7 2000

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

BUSAN® 30A

For Use Only By Commercial Seed Treaters

7501-169

ACTIVE INGREDIENT (% by weight)	
2-(Thiocyanomethylthio)benzothiazol.....	30.0%
INERT INGREDIENTS.....	70.0%
TOTAL.....	100.0%

EPA Reg. No. 7501-169 EPA Est. No. _____
Net Contents:

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.)

Corrosive, causes eye and skin damage. 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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If in eyes:

-Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.

-Call a poison control center or doctor for treatment advice.

If on skin or clothing:

-Take off contaminated clothing.

-Rinse skin immediately with plenty of water for 15 - 20 minutes.

-Call a poison control center or doctor for treatment advice.

If swallowed:

-Call a poison control center or doctor immediately for treatment advice.

-Have person sip a glass of water if able to swallow.

-Do not induce vomiting unless told to do so by a poison control center or doctor.

-Do not give anything to an unconscious person.

NOTE 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: Contact Gustafson or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, 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.

Gustafson



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.

Crop	Application Rates	Fungi and Diseases Controlled
	Per 100 lbs. of seed	
Cotton	1.25 - 4.5 fl. oz.	Seed and seedling rots damping-off, soreshin, <i>Fusarium</i>
Wheat	1 - 1.25 fl. oz.	Scab, head blight (<i>Fusarium</i> , <i>Helminthosporium</i>); Bunt or stinking smut (<i>Tilletia</i>); Loose smut of oats (<i>Ustilago avenae</i>); Covered smut, (<i>Ustilago segetum</i>); Barley stripe (<i>Drechslera graminea</i>)
Barley	1 - 1.25 fl. oz.	
Oats	2 fl. oz.	
Rice	1 - 1.25 fl. oz.	
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; seed labels or tags must include this restriction. However, grain harvested from plants grown from Busan 30A-treated seed can be used for food or feed. Label treated seed with the following: 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 LLC, no claims are made to guarantee germination of carry-over seed.

As its sole express warranty, Gustafson LLC 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 LLC, SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES. SUBJECT TO APPLICABLE LAW, GUSTAFSON LLC 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 LLC. 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 LLC

1400 Preston Road, Suite 400

Plano, Texas 75093

Questions? (972) 985-8877

169(S)003170