

SEP 2 1993

J.C. Rockwell
Gustafson, Inc.
P.O. Box 660065
Dallas, TX 75266-0065

Dear Mr. Rockwell:

Subject: Application to Cotton Seed
Gustafson RTU Baytan Thiram Fungicide
EPA Registration No. 7501-80
Gustafson Baytan 30 Flowable Fungicide
EPA Registration No. 7501-91 ✓
Your Submissions Dated January 2, 1991 and August 23,
1993

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/-reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- In the environmental hazards section update the statements to read:

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

Refer to PR Notices 93-3 and 93-8 .

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 bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,

(S)

Cynthia Giles-Parker
Product Manager (22)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

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Gustafson

BAYTAN® 30 FLOWABLE

Fungicide

For Use Only By Commercial Seed Treaters

ACTIVE INGREDIENT (% by weight)
 Beta-(4-Chlorophenyl)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol**.....30%
 INERT INGREDIENTS.....70%

**Contains 2.85 pounds active per gallon
 U.S. Patent No. 3,962,002

KEEP OUT OF REACH OF CHILDREN
CAUTION

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 7501-01 EPA Est. No. 7501-01-1

Net Contents: 1 Gallon

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe vapors. Applicators must wear long pants, long-sleeved shirts and chemical resistant gloves. Do not get in eyes, on skin, or on clothing. Do not contaminate feed or food. Wash hands, arms and face thoroughly with soap and warm water after handling. Wash contaminated clothing with soap and hot water before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED. Administer water freely and induce vomiting by giving one ounce (1/2 oz. of 13 ml.) of syrup of ipecac. If vomiting does not occur within 10 to 20 minutes, administer second dose. If syrup of ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Get medical attention immediately.

IF ON SKIN. Wash skin immediately with soap and warm water. If irritation persists, get medical attention.

IF EYES ARE CONTAMINATED: Wash with plenty of water for at least 15 minutes. If irritation persists, get medical attention.

IF INHALED: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

SYMPTOMS OF POISONING

No specific symptoms. Acute poisoning is accompanied by general depression and illness. In case of poisoning, call a physician immediately. Have patient lie down and keep quiet.

NOTE TO PHYSICIAN: No specific antidote is available. Treat symptomatically.

ENVIRONMENTAL HAZARDS

Keep out of lakes, streams, and ponds. Do not contaminate water when disposing of equipment washwaters. Cover treated seeds that are visible on soil surface, especially in end rows and turn areas. Clean up spilled treated seeds to reduce exposure to wildlife. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry place.
PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal, or by cleaning of equipment. Do not reuse empty container. Open dumping is prohibited.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
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.

BAYTAN 30 Fungicide controls or suppresses certain seed-borne and soil-borne diseases of wheat, barley, oats, rye, and corn. Systemic activity of BAYTAN 30 Fungicide will provide early season control of infections by powdery mildew and rusts.

RECOMMENDED APPLICATIONS

CROP	DISEASE	FLUID OUNCES BAYTAN 30 Flowable Fungicide	REMARKS
Wheat Barley Oats Rye	Seed and Soilborne Diseases:	0.75 to 1.5 fluid ounces per 100 pounds of seed	Refer to the Seed Treatment section on this label for the recommended method of treating seed. Apply the 0.75 ounce rate for control of smut, and the 1.5 ounce rate for control or suppression of the other diseases. *Suppression or some control of these diseases provided. Green forage may be grazed 40 days after seeding.
	Wheat: Stinking smut Flag smut Loose smut Glume blotch Foot rot* Take-all* Barley: Covered smut Loose smut Net blotch* Typhula rot* Foot rot* Oats: Loose smut Leaf spot* Rye: Stripe smut		
Corn	Foliar Diseases:	1.5 fluid ounces per 100 pounds of seed	Refer to the Seed Treatment section on this label for the recommended method of treating seed. Use of the recommended rate will control the noted early season diseases. Green forage may be grazed 40 days after seeding.
	Wheat: Powdery mildew Leaf rust Stripe rust Stem rust Speckled leaf blotch Barley: Barley rust Stripe rust Stem rust Powdery mildew Leaf blotch Oats: Crown rust Stripe rust Stem rust Powdery mildew Rye: Rye rust Stem rust Stripe rust Powdery mildew		
Corn	Head smut	3 fluid ounces per 100 pounds of seed	Refer to the Seed Treatment section on this label for the recommended method of treating seed. Green forage may be grazed 45 days after seeding.
Cotton (Acala District)	Rhizoctonia Seedling Disease	0.25 to 0.75 fl. oz. per 100 lbs. of seed	* May be used in combination with VITAVAX-PCH or VITAVAX-30C for added protection against Rhizoctonia seed and seedling disease.
	Thielaviopsis basicola (Black root rot)	1.0 to 3.0 fl. oz. per 100 lbs. of seed	For protection against seedling disease caused by Thielaviopsis basicola. Higher rates are only for areas with a severe history of disease.

ACCEPTED
 with COMMENTS
 In EPA Letter Dated:

SEP 2 1993

Under the Federal Insecticide
 Fungicide, and Rodenticide Act
 (FIFRA), for the pesticide
 registered under EPA Reg. No.
 7501-91

BEST AVAILABLE