

MAR 9 2004

Dennis McFadden
Gustafson LLC
1400 Preston Road, Suite 400
Plano, TX 75093

SUBJECT: Amended Label Per Agency Letter Dated January 24,2003
RTU Baytan Thiram
EPA Reg. No. 7501-80
Your Submission Dated October 9, 2003

Dear Mr. McFadden:

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) is acceptable provided you make the following labeling changes:

1. Under Storage and disposal section, change the subheading "Storage" to read "Pesticide Storage."

Submit five (5) copies of the revised labeling incorporating the changes listed above.

Sincerely,

/s/ R.K

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

Enclosure

Gustafson RTU®-BAYTAN®-THIRAM

Fungicide

For Use only by Commercial Seed Treaters

Active Ingredients:

Beta-(4-Chlorophenoxy)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol	5.0%
Thiram (Tetramethylthiuram disulfide)	15.3%
Inert Ingredients	79.7%
Total	100.0%

Contains 0.43 pounds triadimenol (BAYTAN) and 1.33 pounds Thiram per U.S. gallon.
U.S. Patent No. 3,952,002

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Reg. No. 7501-80 EPA Est.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**
CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin or on clothing. Avoid inhaling of spray mist or dust. This product may cause allergic reactions. During commercial exposure in seed treatment and loading operations, wear goggles, clean rubber gloves, protective clothing; for exposures in enclosed areas, a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R,P or HE prefilter; for exposures outdoors, a NIOSH approved respirator with any R, P or HE filter. Wash hands, arms and face thoroughly with soap and water after handling and before eating or smoking. Routinely shower or bathe after work, wash all clothing with soap and water before reusing. Consumption of alcoholic beverages increases the toxic effects of thiram.

ACCEPTED

with **COMMENTS**
In EPA Letter Dated:

MAR 9 2004

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No. 7501-80

FIRST AID

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

If Swallowed:

- Immediately call a poison control center or doctor.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give any liquid to the person.
- Do not give anything by mouth to an unconscious person.

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 in Eyes:

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

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

If Inhaled:

- Move person to fresh air.
- If person is not breathing, call 911, or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
- Call a poison control center or doctor for further treatment advice.

Note to Physician:

Contains petroleum distillate - vomiting may cause aspiration pneumonia.

ENVIRONMENTAL HAZARDS

This pesticide product 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 contaminate water when disposing of equipment washwaters. Drift or run-off from treated areas may be hazardous to aquatic organisms in neighboring areas.

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.

Gustafson RTU-BAYTAN-Thiram Fungicide combines the systemic action of BAYTAN with the surface action of Thiram to control or suppress various seed, seedling and soilborne diseases of wheat, barley, oats, rye and cotton. Systemic activity of BAYTAN will provide early season control of infections by pow-

Gustafson



dery mildew and rusts.
Do not use or store near food or feed.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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. Open dumping is prohibited.

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. Do not reuse empty container.

SEED TREATMENT: Gustafson RTU-BAYTAN-Thiram Fungicide is a ready-to-use seed treatment. Application should be made using standard slurry or mist-type commercial seed treatment equipment. Uniform application of seed is necessary to insure seed safety and best disease control. Seed should be sound and well cured prior to treatment.

Application rates of less than 6 fluid ounces of Gustafson RTU-BAYTAN-Thiram Fungicide per 100 pounds of seed must be diluted with sufficient water to give a minimum applied treatment rate of 6 fluid ounces of slurry / cwt. Rates of 6 to 9 ounces of product may be applied without further dilution.

NOTE: To meet U.S. Federal Seed Act requirements, all seed treated with RTU-BAYTAN-Thiram Fungicide should be labeled: "Treated with beta-(4-chlorophenoxy)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol (BAYTAN) and Tetramethylthiuram disulfide (Thiram). Do not use treated seed for feed, food or oil purposes. Do not graze green forage within 40 days of planting."

RESTRICTIONS

For use only through commercial seed treating equipment which are closed application systems. Do not use treated seed for feed, food or oil purposes.

RECOMMENDED APPLICATIONS

CROP	DISEASE	FLUID OUNCES RTU-BAYTAN-Thiram Fungicide	REMARKS
Wheat Barley Oats Rye	Seed and Soilborne Diseases:	4-1/2 to 9 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 4-1/2 ounce rate for control of smuts, and the 9 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: Scab Stinking smut Flag smut Loose smut Glume blotch Foot rot* Take-all* Pythium rot* Barley: Scab Covered smut Loose smut Net blotch* Typhula rot* Foot rot* Pythium rot* Oats: Scab Loose smut Pythium rot* RYE: Scab Stripe smut Pythium rot*		

(Cont. Next Page)

CROP	DISEASE	FLUID OUNCES RTU-BAYTAN-Thiram Fungicide	REMARKS
Wheat Barley Oats Rye (con't)	Foliar Diseases:	9 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 Barley: Barley rust Stripe rust Powdery mildew Oats: Crown rust Stripe rust Powdery mildew Rye: Rye rust Stripe rust Powdery mildew		
Cotton (Acid Delinted)	<i>Rhizoctonia</i> Seedling disease	3.0 to 6.0 fluid ounces per 100 pounds of seed	Refer to the Seed Treatment section on this label for the recommended method of treating seed.
	<i>Thielaviopsis basicola</i> (Black root rot)	6.0 to 12.0 fluid ounces per 100 pounds of seed	For protection against seedling disease caused by <i>thielaviopsis basicola</i> . Higher rates are only for areas with a severe history of disease.

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/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 LLC. If these terms are not acceptable, return all products to the place of purchase, unopened for a full refund.

A quality product manufactured by:
GUSTAFSON LLC
 1400 Preston Road
 Suite 400
 Plano, Texas 75093
 (972) 985-8877

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