

Jacket pgs 123

# BAYTAN® 30

## Flowable Fungicide

For Use Only By Commercial Seed Treaters

**ACCEPTED**

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

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

\*\*Contains 2.65 pounds active per gallon  
U.S. Patent No. 3,952,002

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See Additional Precautionary Statements.

EPA Reg. No. 7501-91

**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 dose (1/2 oz. of 15 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.

(Cont. Next Column)

**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

Do not contaminate water when disposing of equipment washwaters. Do not apply to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

### 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 designated seed and soilborne diseases of wheat, barley, oats and rye. Systemic activity of BAYTAN 30 Fungicide will provide early season control of infections by powdery mildew and rusts.

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# Gustafson



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

**SEED TREATMENT:** BAYTAN 30 Fungicide may be applied as a water-based slurry through standard slurry or mist-type commercial seed treatment equipment. Prepare a slurry by mixing the specified dosage in 16 fl. ozs. of water per 100 lbs. of seed. Add dye\*\* to the resulting slurry. Mix the slurry thoroughly with the seeds to provide uniform coverage.

\*\*21 CFR Chapter I. Section 2.25 requires grain seed treated with poisonous substances in excess of recognized tolerances be suitably colored with an EPA approved dye, such as one of the dyes listed on 40 CFR Section 180.1001(c) and (d), to prevent their subsequent inadvertent use as a food for man or feed for animals.

**NOTE;** In the absence of significant disease pressure, seed treated with BAYTAN may emerge slightly slower than non-treated. This effect usually disappears two to three days after initial emergence. For best results, do not plant seed at depths greater than 1-1/2 inches.

**SEED LABELING**

To meet U. S. Federal Seed Act requirements, all seed treated with BAYTAN Seed Treatment Fungicide should be labeled: "Treated with beta-(4-chlorophenoxy)-alpha-(1,1-dimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol (BAYTAN)."

**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.

**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.

A quality product manufactured by:  
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