

PM 22 7501-150

Perf. Jacket



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
7501-150

Date of Issuance:
DEC 19 1977

Term of Issuance:
Conditional

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:
Baytan Captan HB
Fungicide

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Add the phrase "EPA Registration No. 7501-150" to your label before you release the product for shipment.
3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

Signature of Approving Official:

[Signature]

Date:

DEC 19 1977

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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 constitutes acceptance of these conditions.

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

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

(Enclosure

Tacklet

BAYTAN® Captan HB

Fungicide

Active Ingredients By Wt.

*Captan	12.50%
Related Derivatives	0.28%
Beta-(4-Chlorophenoxy)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol	6.25%
**Inert Ingredients:	80.97%
*N-[(trichloromethyl)thio]-4-cyclohexene-1, 2-dicarboximide	
**Contains Graphite	

EPA Reg. No. 7501-_____ EPA Est. _____
 Net Weight: _____ Lbs.

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

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

Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust.

PERSONAL PROTECTIVE EQUIPMENT:

Applicators and other handlers (other than mixers and loaders) must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, and protective eyewear. Mixers and Loaders must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear, and dust/ mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C).

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

STATEMENT OF PRACTICAL TREATMENT

If inhaled: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention.

If on skin: Wash thoroughly with soap and water. Get medical attention.

If in eyes: Flush with plenty of water. Call a physician if irritation persists.

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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 contaminate water when disposing of equipment washwaters. In the event that treated seeds are spilled and cannot be salvaged, completely cover them with soil.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty container.

STORAGE

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in a cool, dry place. Protect from excessive heat. Do not store or transport near feed or food.

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

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated

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areas during the restricted entry interval (REI) of 48 hours. Exception: if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, and shoes plus socks and protective eyewear.

at planting time. BAYTAN Fungicide protects against or suppresses certain designated seedborne and soilborne diseases of wheat, barley, oats and rye. The systemic activity of BAYTAN Fungicide will provide early season protection against infection by powdery mildew and rusts. Captan Fungicide also protects against various seed and seedling diseases. Apply as a planter box treatment, mixing thoroughly with the seed before planting. For best results, the following procedure is suggested. Fill planter box only half full of seed, add half the required amount of BAYTAN Captan HB and mix thoroughly. Then add remainder of seed to planter box and add the rest of the required amount of product to the seed, again mixing thoroughly. Good results are also obtained by premixing seed with the product in a suitable container, then pouring treated seed into planter box.

SEED TREATMENT

BAYTAN Captan HB Fungicide is a formulation specifically designed for treatment of wheat, barley, oats and rye seed on the

RECOMMENDED APPLICATIONS

CROP	DISEASE	OUNCES BAYTAN Captan HB Fungicide	REMARKS
Wheat Barley Oats Rye	Seed and Soilborne Diseases:	4.0 to 8.0 ounces per 100 pounds of seed	Refer to the Seed Treatment section on this label for the recommended method of treating seed. Apply the 4.0 ounce rate for protection against smuts, and the 6.6 to 8.0 ounce rate for protection against 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 (seedborne) Foot rot* Take-all* Barley: Covered smut Loose smut Foot rot* Net Blotch* Typhula rot* Oats: Loose smut Rye: Stripe smut		
	Foliar Diseases:	6.6 to 8.0 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 protect against 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		

Note: One level scoop (enclosed) is equivalent to approximately 4 ounces of this product.

USE RESTRICTIONS

Treat only high quality seed of known germination. Seed treated with BAYTAN Captan HB will normally emerge slower than untreated seed. Seedling emergence and final stand may be reduced under conditions of cold, crusted or wet soils. Do not plant at depths greater than 1-1/2 inches. Do not apply to seed which has been commercially treated with any seed treatment other than stored grain insecticides. Do not over treat with farmer applied seed treatment insecticides.

Do not use treated seed for food, feed or oil purposes. Treated seeds sold or shipped as feed or foodstuffs may be considered adulterated under state and federal laws.

All seed treated with this product (except by the planter box method) must be colored with an EPA approved dye (e.g. those listed in 40CFR180.1001) which imparts an unnatural color to the seed.

NOTICE - READ CAREFULLY

CONDITIONS OF SALE AND LIMITED WARRANTY STATEMENT

Treatment of highly mechanically damaged seed, 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:
Gustafson, Inc.
1400 Preston Road, Suite 400
Plano, Texas 75093
(214) 985-8877

Gustafson (logo) is a Reg TM of Gustafson, Inc.
BAYTAN is a Reg TM of the parent company of Miles, Inc

B/C(S)-496060

ACCEPTED
with COMMENTS
In EPA Letter Dated:

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with COMMENTS
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the Federal Insecticide,
Fungicide, and Rodenticide Act,
7 U.S.C. § 136, et seq.,
and Executive Order 11737,
March 17, 1976, 41 F.R. 10080.

17501-150