F1/101 10163-189



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JUL 21 1995

Bethany G. Hulcy Registration Specialist Gowan Company P. O. Box 5569 Yuma, AZ 85366-5569

Dear Ms. Hulcy:

Subject:

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Botran® 75W Fungicide (EPA Reg. No. 10163-189)

Supplemental Labeling for Sweet Potatoes

Dated April 12, 1995

On April 12, 1995, you submitted supplemental labeling for Botran® 75W adding directions for use on sweet potatoes.

The labeling is acceptable provided that you:

- 1. Submit and/or cite all data required for registration or reregistration of your product under FIFRA sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar products to submit such data.
- 2. Submit five (5) copies 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 sec. 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. Should you have any questions or concerns, please contact Kathryn Scanlon on (703) 305-7382.

Sincerely Yours,

Connie B. Welch

Product Manager (21)

Fungicide-Herbicide Branch

Registration Division (7505C)

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Fungicide

2, 6-dichloro-4-nitroaniline 75% w/w INERT INGREDIENTS 25% w/w

> Total 100% w/w

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Wash with soap and water.

IF IN EYES: Flush with water. If eye irritation persists, call a physician.

IF IN EYES: Flush with water. It eye irritation persists, call a physician. IF SWALLOWED: Drink warm water and induce vomiting by touching back of the throat with finger and/or by administering syrup of ipecac. Follow with milk and a mild cathartic (Milk of Magnesia). Call a physician or Poison Control Center immediately. Never give fluids or induce vomiting if patient is unconscious or having convulsions.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid inhalation of dust or spray mist. Avoid contact with skin VAS

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

Long-sleeved shirt and long pants

Shoes plus socks

ACTIVE INGREDIENT:

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.

ENVIRONMENTAL HAZARDS

Toxic to lish. For terrestrial uses, 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 apply where runoff is likely to occur. Do not apply Sweet Potato Fungicide when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwaters.

DO NOT REUSE EMPTY CONTAINER. IN CASE OF FIRE, LEAKY OR DAMAGED CONTAINERS, OR OTHER EMERGENCY, REPORT AT ONCE BY TOLL-FREE TELEPHONE TO (800) 424-9300.

DIRECTIONS FOR USE

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

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 requiregreenhouses, 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 areas during the restricted-entry interval (REI) of 12 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

with anything that has been treated.

PPE required for early entry to freated 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:

- Coveralis
- Waterproof gloves
- Shoes plus socks

ACCEPTED with COMMENTS Letter Dated 2 | 1995

> ederal Insecticide. Fundicide, and Rodenticide Act amended, for the pesticide olo3-189 Reg. No.

CHEMIGATION STATEMENT

Do not apply this product through any type of irrigation system except as described in the Special Local Need registrations use directions.

GENERAL USE DIRECTIONS
EQUIVALENTS: One and one-third (11/3) pounds as found in the DIRECTIONS FOR USE equals one 4-pound bag in 300 gallons. One (1) level tablespoonful per gallon equals one (1) pound per 100 gallons.

DIRECTIONS FOR USE ON SWEET POTATOES

Crop	Disease	Dosage lbs. per 100 gals. of water	Use
Sweet Potato (postharvest)	Postharvest decay <i>Ahizopus</i> rot	1 (Spray)	Spray using 8001 fan-shaped nozzle at 50-70 psi immediately after washing while the potatoes are conveyed on chain rollers or belts. Do not rinse after treatment. In recirculating systems, as volume decreases, make up to original volume with suspension equivalent to 1 lb. of per 100 gals, of water. Where black rot is a problem, do not recirculate used spray suspension.
		1 (Dip)	Dip roots for 10 - 15 seconds in well agitated suspension. Do not rinse after treatment. Add ½ lb. to 100 gals, treating suspension after 500 bushels are treated. After each 1000 bushels treate 1, drain and flush tank. Refill with fresh dip suspension.
Sweet Potato (Plantbed, seed dip, bed spray)	Scurf Monilochaetes Infuscans	••	**Seed dip: Dip seed sweet potatoes 10-15 seconds in a well-agitated suspension containing 1 lb. BOTRAN 75W in 7½ gals. of water. Drain sweet potatoes and bed promptly. Prepare fresh BOTRAN 75W suspension daily.
	Sclerotral blight Sclerotrum rollsu	•••	OR ***Bed spray: Use 3 to 3¾ lbs. of BOTRAN 75W in 14 gals. of water per 1000 sq. ft. of plantbed. Spray or sprinkle BOTRAN 75W suspension over bedded sweet potatoes before covering them with soil.
			Caution: Do not plant toma- toes as a follow-up crop.

STORAGE AND DISPOSAL

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

STORAGE: Store in original container and keep closed. Store in a cool, dry

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.

NOTICE ON CONDITIONS OF SALE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacities, no guarantee, expressed or implied, is made as to the effects of such or the receit to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or camage, resulting from its misuse as such, or in combination with other materials

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