

7501-194

09/26/2002

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division 7815C
1200 Pennsylvania N.E.
Washington, D.C. 20460

EPA Reg. Number:

7501-194

Date of Issuance:

SEP 26 2002

Term of Issuance:

Conditional

Name of Pesticide Product:

Stiletto Pak

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

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

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 (FIFRA).

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 Section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA Section 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. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 7501-194."
 - b. Insert the sentence in the First Aid section: "Call a poison control center or doctor immediately for treatment advice." as the first line in the "First Aid" section of the label for the ingestion route of exposure.
 - c. Place the "Storage and Disposal" section above the "Warranty Section" so that it will appear as a subpart under Directions for Use.
 - d. Under Environmental Hazard, second sentence, delete "For Terrestrial uses only" and capitalize "d" in "do". This phrase is not needed as all uses are terrestrial.

Signature of Approving Official:

Mary J. Waller
Mary Waller
Product Manager (21)
Fungicide Branch
Registration Division

Date:

9/26/02

e. Revise the handler glove statement in Ag Use box so it is consistent with the glove statement in the PPE section.

f. Delete the references to EPA Reg No.s 7501-114-42056 and 7501-112 on the the label.

g. Move the spanish language statement: "Si usted no entienda la etiqueta . . ." to just after the initial Signal word (just under the phrase, Keep Out Of Reach Of Children). This should be immediately followed by the First Aid section and then the Precautionary Statements section.

h. Inside the box, each component must have the ingredient statement for the specific product and the complete labeling for this registration. Those individual containers/packages should not list the individual EPA Reg. No.s but be labeled as EPA Reg No. 7501-194 (Component A, or Component B). This is required because the packaging you describe would permit separating the individual components.

Submit one copy of the revised final printed label before releasing the product for shipment. The Agency also request photographs of the product packaging that are sufficient to clearly demonstrate how the product is packaged. These photographs will be kept with the registration file.

If the conditions enumerated above 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.

Sincerely,



Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure 1) Stamped Label

STILETTO PAK

EPA Reg. No. 7501- EPA Est.

A MULTIPACK OF

VITAVAX T-L® Seed Protectant Fungicide

and

Gustafson ALLEGIANCE™-FL Seed Treatment Fungicide

ONLY TO BE MIXED TOGETHER FOR USE ONLY ON SOYBEANS

ACCEPTED
with COMMENTS
In EPA Letter Dated

SEP 26 2002

VITAVAX T-L® Seed Protectant Fungicide

ACTIVE INGREDIENTS:

Carboxin (5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide)..... ~~Under the Federal Insecticide, Fungicide, and Rodenticide Act~~ 10.0%

Thiram (Tetramethylthiuram disulfide)..... ~~as amended, for the pesticide registered under EPA Reg. No.~~ 10.0%

INERT INGREDIENTS:..... ~~7501-194~~ 80.0%

TOTAL:..... 100.00%

EPA Reg. No. 7501-114-42056

Gustafson ALLEGIANCE®-FL Seed Treatment Fungicide

ACTIVE INGREDIENT:

Metalaxyl-N-(2,6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester..... 28.35%

INERT INGREDIENTS:..... 71.65%

TOTAL..... 100.00%

EPA Reg. No. 7501-112

Contains 2.65 pounds Metalaxyl per gallon.

KEEP OUT OF REACH OF CHILDREN
WARNING AVISO
See Additional Precautionary Statements.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS
WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Causes skin irritation. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Do not get on skin or on clothing. Avoid contact with eyes. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PERSONAL PROTECTIVE EQUIPMENT(PPE):

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear coveralls over short-sleeved shirt and short pants, socks and chemical-resistant footwear and chemical-resistant gloves (such as nitrile, butyl, neoprene, and/or barrier laminate). For exposures in enclosed areas, mixers and loaders must wear 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. 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. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change clothing. (Continued next page)

FIRST AID

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

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 swallowed:

- Call a poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by a poison control center or doctor.

If in eyes:

- Hold eye 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 further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Groundwater Advisory: This chemical is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

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 containers.

STORAGE—Store in a cool dry location. Do not store in direct hot sunlight. Do not store above 90°F for prolonged periods of time. After prolonged storage in intense cold, allow product to return to approximately 75°F before using.

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.

DIRECTIONS FOR USE

It is a violation of 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.

IMPORTANT: Read the entire **Directions for Use** and the **Limited Warranty Statement** before using this product.

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 areas during the restricted entry interval (REI) of 24 hours. Exception: if the seed is treated with the product and the treated seed 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, socks and chemical resistant footwear, chemical resistant gloves, such as barrier laminate or nitrile rubber or neoprene rubber or Viton and protective eyewear.

NOTE: Seed treated commercially or for sale must be dyed an unnatural color using an EPA approved dye before being sold. Federal law requires that bags containing treated seeds shall be labeled with the following information. "This seed has been treated with metalaxyl, carboxin and thiram. Do not use for feed, food or oil purposes. Store away from feeds and foodstuffs."

DIRECTIONS FOR USE OF STILETTO PAK

Vitavax T-L Seed Protectant Fungicide combines the systemic action of carboxin with the surface action of thiram to control various seed and seedling diseases. It is particularly effective against *Rhizoctonia solani* and shows good activity against various *Helminthosporium*, *Fusarium* and *Pythium* species. Gustafson Allegiance-FL Seed Treatment fungicide provides control of *Pythium* rot and damping-off.

Stiletto Pak contains two 2.5 gallon containers of Vitavax T-L Seed Protectant Fungicide and two 1 pint containers of Gustafson Allegiance-FL Seed Treatment fungicide. Stiletto Pak will treat 197 units (1 unit is a 50 pound bag) of soybean seed. To apply: Add 1 pint of Gustafson Allegiance-FL Seed Treatment Fungicide to each 2.5 gallon jug of Vitavax T-L Seed Protectant Fungicide. Shake well to mix the components together. Apply to soybean seed at a rate of 6.8 fl. ounces per hundredweight of seed (equivalent to 3.4 fluid ounces per 50 pounds of seed). Apply as a hopperbox application or through on-farm seed treatment equipment. Apply the proper amount of Stiletto Pak evenly over the surface of the seed. Mix until a uniform color is imparted to all seed.

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 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
Questions?(972) 985-8877

Gustafson (logo) is a registered trademark of Gustafson LLC, Plano, Texas
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