



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg.
Number:

7501-211

Date of Issuance:

AUG 29 2005

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Ipconazole Metalaxyl
MD (S)

Name and Address of Registrant (include ZIP Code):

Gustafson LLC
1400 Preston Road, Suite 400
Plano, Texas 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.

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)(C) provided that you:

1. Submit and/or cite all data required for registration 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. Make the following label change:

Revise the EPA Registration Number to read, "EPA Reg. No. 7501-211".
3. Submit storage stability and corrosion characteristics data for the product tested with the currently used packaging upon completion of the repeated studies.

Submit one copy of the revised final printed label for the record.

Signature of Approving Official:

Carl S. Waller
Mary L. Waller, Product Manager (21)

Date:

AUG 29 2005

page 2
EPA Reg. No. 7501-211

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.

Sincerely yours,



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

Enclosure

7505C:CGrable:cg:8/26/05

Ipconazole Metalaxyl MD (S)

SEED TREATMENT FUNGICIDE

ACTIVE INGREDIENTS:

Ipconazole (CAS No. 125225-28-7) 6.04%

Metalaxyl (CAS No. 57837-19-1) 19.27%

OTHER INGREDIENTS:..... 74.69%**TOTAL** 100.00%EPA Reg. No. 7501-
EPA Est.

NET CONTENTS:

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

SEE ADDITIONAL PRECAUTIONARY STATEMENTS

A quality product manufactured by:

Gustafson Gustafson LLC
1400 Preston Rd., Suite 400
Plano, TX 75093
Questions? (972) 985-8877

.....
ACCEPTED
with **COMMENTS**
In EPA Letter Dated:
AUG 29 2005
.....
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
.....
7501-244
.....

KEEP OUT OF REACH OF CHILDREN

WARNING AVISO

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

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 substantial, but temporary eye injury. Harmful if swallowed or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes or on clothing. Avoid contact with skin. Wash thoroughly with soap and water after handling.

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 C on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear long-sleeved shirt and long pants, socks, shoes, chemical-resistant gloves (such as butyl rubber, natural rubber or unsupported neoprene) and protective eyewear. 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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

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.

ENVIRONMENTAL HAZARDS

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.

FIRST AID

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

If in eyes	<ul style="list-style-type: none"> • 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 treatment advice.
If swallowed	<ul style="list-style-type: none"> • 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. • Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • 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.

IN CASE OF SPILL OR TRANSPORTATION EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS PRODUCT, CALL:

CHEMTREC: (800) 424-9300 (Toll free – US)

CHEMTREC: (703) 527-3387 (Domestic and International)

HUMAN HEALTH EMERGENICES CALL: (972) 985-8877

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.

Ipconazole Metalaxyl MD (S) is a systemic broad-spectrum fungicide seed dressing specifically for protection against soilborne and seedborne disease of crop plants. Ipconazole Metalaxyl MD (S) is active against *Rhizoctonia*, *Fusarium* and *Pythium*. In addition, Ipconazole Metalaxyl MD (S) provides activity against weakly pathogenic fungi such as *Mucor*, *Rhizopus*, *Aspergillus*, *Penicillium*, *Alternaria*, and *Cladisporium*.

Ipconazole Metalaxyl MD (S) may be applied as a water-based slurry with other registered seed treatment insecticides and fungicides through standard slurry or mist-type commercial seed treatment equipment.

SORGHUM

For protection against seedborne and soilborne fungi which cause seed decay, damping-off, seedling blight and *Pythium* apply 0.6 – 1.2 fl. oz. of Ipconazole Metalaxyl MD (S) per 100 pounds of seed. The high rate of 1.2 fl. oz. aids in the early seedling protection against systemic downy mildew (race susceptible to chemical control).

CORN

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, seedling blight and *Pythium*, apply 0.3 fl. oz. of Ipconazole Metalaxyl MD (S) per 100 pounds of seed.

COTTON

For protection against seedborne and soilborne fungi that cause seed decay, damping-off, seedling blight and *Pythium*, apply 0.6 fl. oz. of Ipconazole Metalaxyl MD (S) per 100 pounds of seed.

USE PRECAUTION

When using formulations that do not contain dye, to comply with 40 CFR 153.155, all seed treated commercially with an economic poison must be colored with an EPA-approved dye or colorant that imparts an unnatural color to the seed to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

LABELING OF TREATED SEED

Seed treated commercially with Ipconazole Metalaxyl MD (S) must be labeled in accordance with all applicable requirements of the Federal Seed Act. Bags containing treated seeds shall be labeled with the following information:

"This seed has been treated with the pesticides Ipconazole and Metalaxyl. Do not use for feed, food or oil purposes. Store away from feeds and foodstuffs."

FAILURE TO FOLLOW DIRECTIONS ON THIS LABEL MAY RESULT IN CROP INJURY OR POOR DISEASE CONTROL.

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: Store in a cool dry location. Do not store in direct hot sunlight.

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: Contact Gustafson or your chemical supplier for container return instructions. If container is not returned in accordance with instructions, 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.

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 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.

787

IPCONAZOLE METALAXYL MD (S) Seed Treatment Fungicide

A quality product manufactured by:

Gustafson LLC

1400 Preston Road, Suite 400

Plano, Texas 75093

Questions? (972) 985-8877