


83991-1

7/16/2008

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 <p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <input type="checkbox"/> Registration <input checked="" type="checkbox"/> Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number: 83991-1	Date of Issuance: JUL 16 2008		
	Terms of Issuance: Conditional			
	Name of Pesticide Product: Fecundal 100 EC			
Name and Address of Registrant (include ZIP Code): <table border="0"> <tr> <td>Certis Europe B.V. Woluwedal 60 Boulevard De la Woluwe 1200 Brussels, Belgium</td> <td>c/o Kevin Tucker Exponent 1150 Connecticut Avenue, N.W. Suite 1100 Washington, D.C. 20036</td> </tr> </table>			Certis Europe B.V. Woluwedal 60 Boulevard De la Woluwe 1200 Brussels, Belgium	c/o Kevin Tucker Exponent 1150 Connecticut Avenue, N.W. Suite 1100 Washington, D.C. 20036
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<p>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.</p>				
<p>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.</p> <p>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.</p> <p>Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above. Enclosed is a copy of your label stamped "Accepted with comments." This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p>				
Signature of Approving Official: Tony Kish, Product Manager Team 22 Fungicide Branch Registration Division (7505P)	Date: JUL 16 2008			

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1. Submit one copy of your final printed labels with the changes herein, before you release the product for shipment.

2. Make the following labeling changes:

- In the Warranty statement add "to the extent consistent with applicable law to the sentence beginning "All such risk.....the buyer."

- In the "Dose Recommendation, under "seed labeling" delete the first 2 bullets "do not enter... and protective eyewear", because these words are already in the ag use requirements box.

- In the Seed Labeling section add this statement "After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours. Exception: Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the soil/media subsurface."

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.

Enclosure

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CERTIS EUROPE B.V.

FECUNDAL 100 EC®

Seed Treatment

Active Ingredient

Imazalil: 1-(2-(2,4-dichlorophenyl)-2 (2-propenyloxy)ethyl)-1H-imidazole*	9.5%
Other Ingredients	90.5%
Total	100.0%

Contains 0.84 lbs. of Imazalil per gallon

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

Si usted no entiende, 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.)

FIRST AID	
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 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. -Do not give anything by mouth to an unconscious person.
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.
HOT LINE NUMBER:	
For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents) call the National Pesticide Telecommunications Network at 1-800-858-7378. For chemical emergency assistance (spill, leak, fire, or accident), call Chem Trec at 1-800-424-9300.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

Net Contents: 5 gallons

EPA Reg. No. 83991-1

EPA Est. No. 43813-BL-2

Certis Europe B.V.
Woluwedal 60 Boulevard De La Woluwe
1200 Brussels, Belgium

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

ACCEPTED
with COMMENTS
In EPA Letter Dated

JUL 16 2008

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

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DANGER PELIGRO

Corrosive. Causes irreversible eye damage. Harmful if swallowed. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear protective eyewear (goggles, face shield, safety glasses), long sleeved shirt, long pants, shoes, socks, and chemical resistant gloves (barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton, selection category C.) Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

HANDLER PERSONAL PROTECTIVE EQUIPMENT (PPE):

All mixers, loaders, applicators, and other handlers must wear:

- Protective eyewear (goggles, face shield, safety glasses)
- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves, except for bag sewers and seed planters.
- Chemical resistant apron when mixing/loading, cleaning up spills, cleaning equipment, or otherwise exposed to the concentrate.

Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, or viton.

If you want more options, follow the instructions for Category C on an EPA chemical-resistance category selection chart.

USER SAFETY REQUIREMENTS:

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, 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/PPE 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 into clean clothing.

ENVIRONMENTAL HAZARDS:

This chemical is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from the treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or disposing of equipment wash waters or rinsate. Apply this product only as specified on the label.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank and store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

PESTICIDE STORAGE - Store in a cool dry place.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use

according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest Regional office for guidance.

CONTAINER DISPOSAL - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If this is a returnable container, please return it directly to the manufacturer.

DIRECTIONS FOR USE:

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

GENERAL PRECAUTIONS AND RESTRICTIONS:

Do not apply this product in a way that will contact workers or other persons. Only protected handlers may be in the area during application.

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). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Restricted-Entry Interval (REI) for uses with on-farm (hopper box, planter box) seed treatments:

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours. Exception: Once the seeds are planted in soil or other planting media, workers may enter the treated area without restriction if there will be no contact with the soil/media subsurface.

Early Entry Personal Protective Equipment: 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 is: coveralls, shoes plus socks, chemical-resistant gloves made of any waterproof material, and protective eyewear.

DOSE RECOMMENDATIONS:

FECUNDAL 100EC may be applied directly to the seed using standard mechanical slurry or mist-type seed treatment equipment and may be diluted with water to improve coverage.

WHEAT & BARLEY: For control of barley leaf stripe, seedborne net blotch and *Septoria nodorum*, and protection against the seed and soilborne phases of the common root rot disease complex (*Helminthosporium*, *Fusarium*). Promotes stand establishment by protecting against seed and seedling blights caused by *Helminthosporium*, *Fusarium*, or *Penicillium*. Use 0.8 to 1.5 fl. oz. FECUNDAL 100EC per 100 lbs. seed. Use the higher dose when disease pressure is severe.

SEED LABELING: Seed that has been treated with this product and is then packaged or bagged for future use must contain the following labeling:

- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours. Exception: once the seeds are planted in soil or other planting media, workers may enter the treated area without restriction if there will be no contact with the soil/media subsurface.
- Personal protective equipment required for early entry to treated areas that involves contact with anything that has been treated is: coveralls, shoes plus socks, chemical resistant gloves made of any waterproof material, and protective eyewear.
- This bag contains seed treated with imazalil. When opening this bag or loading/pouring the treated seed, wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves.
- Treated Seed - Do Not Use for Food, Feed or Oil Purposes.
- Cover or collect spilled seeds.
- Do not graze or feed livestock on treated areas for six weeks after planting.

USE PRECAUTION:

- All seed treated with this product must be adequately dyed. Any dye added to treated seed must be cleared for use under 40 CFR, Part 180.920.
- Combination treatments of FECUNDAL 100EC with products containing lindane may result in delayed emergence and stunting of wheat and barley, however, plants will usually outgrow this effect. Do not carry over seed treated with lindane to the next crop season. Minimize time between treating and planting for such treatments.

NOTICE OF WARRANTY

Treatment of highly mechanically damaged seed of known low vigor and poor quality, except for the purpose of curative control of existing disease or insect pests, can result in reduced germination and/or reduction of seed and seedling vigor. Treat and germination test a sample of the seed lot before treating with a selected chemical treatment. Excess seed should not be carried over from one season to the next without re-testing germination. Due to seed quality conditions beyond the control of Certis Europe, no claims are made to guarantee germination of carry-over seed.

Certis Europe warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Certis Europe. To the extent permitted by law, Certis Europe disclaims any liability for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CERTIS EUROPE MAKES NO WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OF IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

*Active ingredient is manufactured by Janssen Pharmaceutica, Beerse, Belgium.

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05/2008