

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PM 22

43813-3

1 of 2

SEP 27 1990

Mr. William R. Goodwine  
Janssen Pharmaceutica  
Plant Protection Division  
40 Kingsbridge Road  
Piscataway, NJ 08854

**BEST AVAILABLE COPY**

Dear Mr. Goodwine:

Subject: Pecundal 10EC  
EPA Registration Number 43813-3  
Your Submission Dated May 16, 1990

The amendment referred to above, submitted in connection with registration under FIFRA is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - a. Under the Environmental Hazards section, change the second sentence to read "Do not contaminate water when disposing of equipment washwaters".
  - b. In the lower left corner, delete "Janssen Pharmaceutica: May 1990".
2. Submit one(1) copy of your final printed labeling before you release the product for shipment.

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

Sincerely yours,

Susan T. Lewis  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (H7505C)

Enclosure

CONCURRENCES

SYMBOL	H7505C						
SURNAME	S. Lewis						
DATE	9/26/90						

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

**DANGER**

Irritative. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Wear goggles when handling. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

For use and storage by Agricultural and Service Personnel only.

**DIRECTIONS FOR USE:**

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

**MIXING AND DISPOSAL**

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

**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 directions, 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 recycle 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.

Janssen Pharmaceutica: May 1990

ACCEPTED  
With COMMENTS  
in EPA Letter Dated:

SEP 27 1990  
This is a Fungicide, Pesticide,  
and Insecticide Act as  
defined for the Pesticide  
Law.

JANSSEN PHARMACEUTICA

**FECUNDAL 10EC**

Seed Treatment

Active ingredient  
Imazalil: 1-(2-(2,4-dichlorophenyl)-2  
(2-propenyloxy)ethyl)-1H-imidazole\* 10%

Inert ingredients 90%  
Contains 0.86 lbs. of Imazalil\* per gallon

EPA Reg. No. 43813-3  
EPA Est. No. 43813-BL-2

KEEP OUT OF REACH OF CHILDREN

**DANGER**

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Induce vomiting, pump stomach, call a physician. Treat symptomatically.

**IF INHALED:** See a physician if an abnormal reaction occurs.

**IF ON SKIN:** Wash thoroughly with soap and water.

**IF IN EYES:** Immediately flush eyes with plenty of water. Call a physician.

See side panel for additional precautionary statements.

Net Contents: 5 gallons

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

\*\* Registered Trademark of Janssen Pharmaceutica, Beerse, Belgium.



Janssen Pharmaceutica  
Plant Protection Division  
40 Kingsbridge Road  
Piscataway, NJ 08854

**DOSE RECOMMENDATIONS:**

**WHEAT & BARLEY:** For control of seedborne net blotch and Septoria protection against the seed and a common root rot disease complex (*Fusarium*). Promotes stand establishment against seed and seedling blights (*Helminthosporium*, *Fusarium*, or *P* fl. oz. FECUNDAL 10EC per 100 lb.

**COTTON:** For control of *Fusarium* 4 fl. oz. FECUNDAL 10EC per 100 lb.

Use the higher dose when disease is present. FECUNDAL 10EC may be applied as a seed treatment or may be diluted with water to improve coverage.

**SEED LABELLING:** Seeds treated with this product should be clearly marked. Do not use treated seed for food, feed, or for grazing livestock on treated seed after planting.

**USE PRECAUTION:** All seed treatments should be adequately dyed. Any dye added should be cleared for use under 40 CFR, 172.101.

**NOTE TO USER:** Combination treatment with products containing fungicides may result in delayed emergence and stunting of seedlings. However, plants will usually outgrow such effects. Carry over seed treated with lindane may occur. Minimize time between treatments.

**NOTICE OF WARRANTY**

Treatment of highly mechanically damaged seed may result in reduced germination and seedling vigor. Treatment with a selected chemical treatment, carried over from one season to the next, may result in seed quality conditions beyond the control of Janssen Pharmaceutica. Janssen Pharmaceutica warrants that this product is of the highest quality, except for the purpose of seed treatment, and is suitable for use under the conditions stated on the label thereof and is suitable for use under the conditions stated on the label thereof. It is impossible to eliminate all risk of crop injury, in consequence of the use of this product. Crop injury, in consequence of the use of this product, or the manner of use beyond the control of Janssen Pharmaceutica, is not covered by this warranty. Janssen Pharmaceutica is not liable for consequential damages resulting from the use or handling of this product. JANSSEN PHARMACEUTICA MAKES NO WARRANTY OF MERCHANTABILITY OF PRODUCT FOR ANY OTHER PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OF PRODUCT AS STATED ABOVE.

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