

JANSSEN PHARMACEUTICA

Fungaflor*

An Emulsifiable Concentrate for Post-harvest Treatment
of Citrus Fruit Containing 6.77 lb. active ingredient/gal.

Active Ingredient (w/w)

Imazalil: 1-[2-(2,4-dichlorophenyl)-2-
(2-propenyloxy)ethyl]-1H-imidazole** 68%

Inert Ingredients (w/w) 32%

U.S. Pat. No. 3,658,813

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

DANGER

Corrosive. 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 HAZARD

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.

DIRECTIONS FOR USE:

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

STORAGE AND DISPOSAL

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

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 incineration, or, if allowed by state and local
authorities, by burning. If burned, stay out of
smoke.

* Trademark of Janssen Pharmaceutica, B-2340 Beerse, Belgium

** Active ingredient is manufactured by Janssen Pharmaceutica,
B-2340 Beerse, Belgium. U.S. Patent No. 3,658,813

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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.



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EPA Reg. No. 43813-1

EPA Est. No. R43813-BL-2

Net Contents: 1 gallon

ACCEPTED**JUN 2 1988**

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 43813-1

Intended for post-harvest control of *Penicillium digitatum* (green mold), *Penicillium italicum* (blue mold), *Diaporthe citri* (phomopsis stem-end rot), *Diplodia natalensis* (diplovia rot) and *Alternaria citri* on citrus fruits.

Used as directed, Fungaflor has curative and preventative action as well as anti-sporulation properties.

Dosage rates are given in weight/weight units.

In dips, wash tanks, and drenchers - Dilute with water at rates ranging from 1:1360 to 1:1020 to give treating concentrations of 500 to 750 ppm active ingredient. The treatment solutions should be inspected periodically to insure the proper concentration of active ingredient. Length of dip time should not exceed two minutes.

In non-recovery spray - Add 1 part of Fungaflor to 680 parts of water to give a treating concentration of 1000 ppm active ingredient. Apply to freshly-cleaned citrus immediately prior to waxing.

For water spray brush application - After washing, dilute 1 part of Fungaflor to 680 parts of water to give a treating concentration of 1000 ppm active ingredient. Apply prior to storage wax application.

Foamer - Add 1 part of Fungaflor to 340 parts of diluted "ready to use" detergent material to give a treating concentration of 2000 ppm active ingredient. Apply to citrus from a mechanical foamer. Use only as much as needed to clean fruit.

In citrus wax - Add 1 part of Fungaflor to 340 parts of citrus wax to give a treating concentration of 2000 ppm active ingredient. Use without further dilution in conventional waxing equipment.

Remark 1: Combinations of above-listed treatments are possible, but never more than two treatments should be carried out on the same citrus lot.

Remark 2: In waxes and foams, sporulation control can be obtained at 4000 ppm active ingredient. Dilute 1 part of Fungaflor to 170 parts of citrus wax or diluted "ready to use" detergent material to give a treating concentration of 4000 ppm active ingredient. When this dilution is used, combinations of treatments are not allowed.

Remark 3: AFTER DILUTION OF FUNGAFLORE IN FOAM OR WAX, STIR THOROUGHLY FOR AT LEAST 15 MINUTES WITH AN ELECTRIC MIXING DEVICE AT 1500 RPM.

NOTICE OF WARRANTY

Janssen Pharmaceutica 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 Janssen Pharmaceutica. In no case shall Janssen Pharmaceutica be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. JANSSEN PHARMACEUTICA MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

