



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

December 31, 2025

Billie Espejo  
Regulatory Fellow  
Janssen PMP  
1125 Trenton-Harbourton Road  
Titusville, NJ 08560-0200

Subject: Label Amendment - Registration Review Mitigation for Imazalil  
Product Name: FUNGAFLOR 75 WSG  
EPA Registration Number: 43813-26  
Case Number: 477573  
Application Dates: June 22, 2021

Dear Billie Espejo:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Imazalil Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

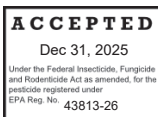
If you have any questions about this letter, please contact Kelsi Grogan by phone at 202-566-2228, or via email at [grogan.kelsi@epa.gov](mailto:grogan.kelsi@epa.gov).

Sincerely,

A handwritten signature in dark ink, appearing to read "Kevin Costello". The signature is written in a cursive, flowing style.

Kevin Costello, Branch Chief  
Risk Management and Implementation Branch 2  
Pesticide Re-Evaluation Division  
Office of Pesticide Programs

ENCLOSURE: Stamped label



**PRECAUTIONARY STATEMENT  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**DANGER**

**PELIGRO**

Corrosive. Causes irreversible eye damage. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Do not breathe dust.

**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 A on the EPA chemical resistance category selection chart.

For handling activities, wear goggles or face shield, long-sleeved shirt and long pants, shoes, socks, chemical resistant gloves made of any waterproof material, such as natural rubber, polyethylene, PVC, neoprene rubber, nitrile rubber, or butyl rubber, and a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, P, R, or HE filter.

**USER SAFETY RECOMMENDATIONS**

Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

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.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a cool dry place in the original container away from food and feed.

**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 EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows:

[For containers ≤ 5 gallons in size] – Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

[For fiber drums or paperboard containers with plastic liners > 5 gallons in size] – Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment.

Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**FUNGICIDE RESISTANCE MANAGEMENT:**

IMAZALIL	GROUP	3	FUNGICIDE
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FUNGAFLOR 75 WSG is an imidazole fungicide in the Group 3 class of fungicides that inhibits sterol biosynthesis which results in disruption of membrane structure and function, thus affecting cell wall permeability. Because resistance development cannot be predicted, postharvest resistance management strategies and sanitation practices should be followed. Fungal isolates with acquired resistance to Group 3 fungicides, may eventually dominate the fungal population if Group 3 fungicides are used repeatedly or in successive years as the

\* Registered trademark of Janssen Pharmaceutica

IMAZALIL	GROUP	3	FUNGICIDE
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# Fungaflor® 75 WSG

## Water Soluble Granule

### For postharvest treatment of citrus fruits

**ACTIVE INGREDIENT: (w/w)**

**IMAZALIL SULFATE:**

1-(2-2,4-dichlorophenyl)-2-(2-propenyloxy)-ethyl)-1H-imidazole sulfate\* ..... 100%

(\*Equivalent to 75% imazalil base)

## KEEP OUT OF REACH OF CHILDREN

**DANGER**

**PELIGRO**

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 inhaled	- Move person to fresh air. - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. - Call a poison control center or doctor for further treatment advice.
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: Chem Trec: (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:

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primary method of disease control for the targeted pathogens. This may result in partial or total loss of control of those fungal species with imazalil or other Group 3 fungicides. A disease management program that includes alternation or tank mixes between FUNGAFLOR 75 WSG and other labeled fungicides that have a different mode of action, may prevent pathogen populations from developing resistance.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of imazalil or other Group 3 fungicides, during a growing season sequence, such as long-term storage and prior to extended transport conditions, with different fungicide groups that control the same pathogens and in which the pathogen population is still highly sensitive to that fungicide or fungicide Group.
- Use tank mixtures or alternate with combination products containing fungicides from different fungicide groups that are equally effective when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes monitoring fungal populations in the packinghouse and fruit storage rooms for resistance development using different available sensitivity monitoring techniques, historical information related to pesticide use, impact of packinghouse storage conditions on disease development and thresholds, as well as cultural, biological and other chemical control practices.
- Where possible and practical, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Contact your local service company, Janssen PMP, or your local extension specialist for information on packinghouse spore monitoring programs and for any additional resistance management and/or Integrated Pest Management (IPM) recommendations for specific crops and pathogens.
- For further information, or to report suspected resistance contact Janssen PMP at info@janssenpmp.com. You can also contact your pesticide distributor service company or university extension specialist to report resistance.

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

**FUNGAFLOR 75 WSG is formulated for aqueous application only; not compatible with storage or shipping waxes.** Used as directed, FUNGAFLOR 75 WSG has curative and preventative action as well as anti-sporulation properties. Use of FUNGAFLOR 75 WSG should be integrated into an overall disease management program within each packinghouse.

**DOSE RECOMMENDATIONS:**

**In dips, wash tanks, and drenchers:** Weigh out 9 - 13.5 ounces of FUNGAFLOR 75 WSG and dissolve in 100 gallons of water to give a treating rate of 500-750 ppm of active ingredient. The treatment solutions should be monitored to insure the proper concentration of FUNGAFLOR. Length of dip time should not exceed two minutes.

**In non-recovery spray & water spray brush application:** Dissolve 18 ounces of FUNGAFLOR 75 WSG in 100 gallons of water to achieve a concentration of 1000 ppm FUNGAFLOR active ingredient. Apply to freshly cleaned citrus prior to waxing.

**Remark**

♦ Combinations of above-listed treatments are possible, but never more than two (2) treatments should be carried out on the same citrus lot.

**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.

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