

67760-120

8/20/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

AUG 20 2014

Paula Bodey
Director, Regulatory Affairs
Cheminova, Inc.
1600 Wilson Blvd., Suite 700
Arlington, VA 22209

Subject: Flutriafol 250 g/L SC
EPA Reg. No. 67760-120
Your amendment dated April 29, 2013 adding new uses almonds,
strawberries, vegetables, cucurbit, group 9, vegetable, fruiting,
group 8-10, walnuts, wheat and triticales
Decision Number: 478286
Related to Petition #3F8174; Decision Number 478287

Dear Ms. Bodey:

The main and supplemental labeling referred to above, submitted in connection with registration under section under 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) are acceptable. A stamped copy of your labels are enclosed for your records. The main labeling supersedes all previously accepted labeling. The supplemental label expires on February 1, 2016.

You must submit one (1) 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 18 months from the date of this letter. After 18 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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). If you have any questions, please contact Tamue L. Gibson by phone at (703) 305-9096 or via email at gibson.tamue@epa.gov.

Sincerely,



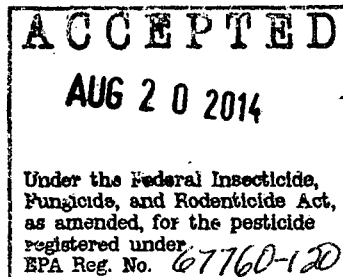
Hope A. Johnson
Product Manager (21)
Fungicide Branch
Registration Division (7504P)

Enclosure: Main and Supplemental Labels stamped "Accepted"

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Flutriafol 250 g/L SC Fungicide
EPA Reg. No. 67760-120

[Optional text appears in brackets]



Group 3 Fungicide

FLUTRIAFOL 250 g/L SC Fungicide

{Alternate brand name: RHYME Fungicide}

{When an alternate brand name is used, it will also be used in the body of the label.}

ACTIVE INGREDIENT: *Flutriafol	22.7%
OTHER INGREDIENTS:	77.3%
TOTAL:	100.0%

*Contains 2.08 pounds per gallon of the active ingredient flutriafol. Suspension concentrate.

Keep Out of Reach of Children
WARNING / AVISO

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.)

IN CASE OF A MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL TOLL FREE, DAY OR NIGHT, 1-866-303-6950

- OR -

For MEDICAL EMERGENCY 1-866-303-6950	For SPILLS CHEMTREC 1-800-424-9300
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[Notice: Read the entire Directions for Use, Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.]

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Flutriafol 250 g/L SC Fungicide
EPA Reg. No. 67760-120

[Optional text appears in brackets]

Note to PM, the following bracketed statements are individually optional depending on the packaging configuration and whether a booklet label design is used:

- a. [See First Aid statement on back panel] [of booklet].
- b. [See additional precautionary statements and Directions for Use in booklet.]
- c. [Read the entire label before using this product.]
- d. [See First Aid, Precautionary Statements, and Directions for Use on individual packages.]

EPA Reg. No. 67760-120

EPA Est. No. _____

Net weight: _____ fl oz

Manufactured For:
CHEMINOVA INC.
PO Box 110566
Research Triangle Park, NC 27709
1-800-548-6113

RHYME is a trademark of Cheminova.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Warning. Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes, or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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.
- 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 by a poison control center or doctor.
- Do not give anything to an unconscious person.

If on skin:

- 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.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-866-303-6950 for emergency medical treatment information.

Note to Physician: No specific antidote. Treat symptomatically.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators must wear: long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves (such as Natural Rubber, Selection Category A), and protective eyewear.

Mixers and Loaders must wear: long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves (such as Natural Rubber, Selection Category A) and protective eyewear. 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.

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ENGINEERING CONTROLS STATEMENT

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should: Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. 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

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 contaminate water when disposing of equipment washwater or rinsate.

Ground Water Advisory: Flutriafol has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory: This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in any manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

[Note to Reviewer: Below is optional state specific language.]

[Optional language for CA: In California, this product may only be applied to fields that are not irrigated, or are irrigated using pressurized irrigation methods such as macro-sprinkler, micro-sprinkler, or drip systems.]

[Optional language for NY: Not for sale, distribution, or use in Nassau or Suffolk Counties of New York State.]

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers 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) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the Restricted Entry Interval (REI). The REI for each crop is located in the use directions for each crop.

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, such as plants, soil or water, is: coveralls, chemical resistant gloves, shoes plus socks, and protective eyewear.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store unused product in original container in a cool, dry, secure area.

Pesticide Disposal: Pesticide waste may be 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 Handling: Nonrefillable container: Do not reuse or refill this container. Offer for recycling if available 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.

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 $\frac{1}{4}$ 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 2 more times.

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PRODUCT DIRECTIONS

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

Chemigation: Do not apply this product through any type of irrigation system.

Rainfastness: FLUTRIAFOL 250 g/L SC Fungicide is rainfast 2 hours after application. Disease control will be reduced if rainfall occurs within 2 hours of application.

Crop Rotation: Fields treated with an application rate of greater than 0.225 lbs.ai/acre/season may be planted to crops that have tolerances established for residues of flutriafol including: field corn, popcorn, cucurbits, fruiting vegetables, grapes, peanuts, pome fruits, soybeans, stone fruits, strawberries, sugar beets, tree nuts, triticale, or wheat immediately after last application. Fields treated with application rates less than or equal to 0.225 lbs.ai/acre/season may be planted to the crops listed above, and may also be planted to cotton or sweet corn 180 days after the last application. Rotation to any other crop is prohibited.

RATE EQUIVALENCY TABLE

Product Rate (fl. oz./A)	Equivalent Active Ingredient Rate (lb a.i./A)
3.5	0.057
4.0	0.065
5.0	0.081
6.0	0.098
7.0	0.114

Compatibility Jar Test: FLUTRIAFOL 250 g/L SC Fungicide is compatible with most products, however not all have been tested. Use the following compatibility test to ensure physical compatibility.

Using a quart jar, add the proportionate amounts of the products to approximately one quart of water with agitation. Add wettable powders and water dispersible granular products first, next liquid flowables, then emulsifiable concentrates, and last liquid soluble products. After thorough mixing, allow this mixture to stand for 5 minutes. If the combination remains mixed or can be readily remixed, it is physically compatible. Once compatibility has been proven, use the same procedure for adding products to the spray tank. When tank mixing, follow more restrictive labeling of any tank mix partner. Do not tank mix with any product that contains a prohibition on tank mixing.

Use of Adjuvants: An adjuvant may be used with FLUTRIAFOL 250 g/L SC Fungicide unless otherwise specified in the crop use directions. FLUTRIAFOL 250 g/L SC Fungicide is compatible with most products, however not all have been tested. Use the compatibility jar

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test to ensure physical compatibility.

Tank Mixing: FLUTRIAFOL 250 g/L SC Fungicide may be tank mixed with other fungicides, herbicides, insecticides, and/or other additives unless prohibited on the label of the tank mix partner. Follow more restrictive labeling of any tank mix partner. Although FLUTRIAFOL 250 g/L SC Fungicide is compatible with most products, not all combinations have been tested. Use the compatibility jar test to ensure physical compatibility. Before applying any tank mixture not specifically recommended on this label, the crop safety of the target crop should be confirmed by applying the mixture to a small area of the target crop in accordance to the label instructions.

Spray Equipment/Volume: FLUTRIAFOL 250 g/L SC Fungicide should be applied in sufficient water volume to ensure thorough coverage as a broadcast foliar application for good disease control.

For ground application, use a minimum of 10 gallons of spray solution per acre by ground sprayer. For aerial application, use aircraft spray equipment in a minimum of 10 gallons of spray solution per acre for tree nut crops, and 5 gallons of spray solution per acre for all other crops.

Resistance Management: FLUTRIAFOL 250 g/L SC Fungicide contains the active ingredient flutriafol, which is a Group 3 fungicide based on the mode of action classification system. Repeated use of the same group of fungicides for a targeted disease may lead to the selection of resistant strains of fungi and result in reduced disease control.

To maintain performance of FLUTRIAFOL 250 g/L SC Fungicide and other fungicides in the same group, tank mix or rotate with a different fungicide group for good disease resistance management. For assistance on a particular crop and disease control situation, consult your local agricultural dealer, consultant, applicator, or state extension personnel for specific practices or recommendations in your area.

High Disease Pressure: Where a range is given, use the higher rate of FLUTRIAFOL 250 g/L SC Fungicide and/or reduced spray interval when disease pressure is high and/or conditions are favorable for disease development.

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CROP USE DIRECTIONS

Use Directions for Almonds and Walnuts

Diseases	Product Rate (fl oz/A)	Application Directions	Application Interval (Days)
Brown Rot Blossom Blight (<i>Monilinia</i> spp.) Alternaria Leaf and Fruit Spot (<i>Alternaria alternata</i>) Anthracnose (<i>Colletotrichum acutatum</i>) Scab (<i>Cladosporium carpophilum</i>) Shot Hole (<i>Wilsonomyces carpophilus</i>) Leaf Rust (<i>Tranzschelia discolor</i>)	7	For Brown Rot Blossom Blight start applications at 5-10% bloom followed by an application at 50-100% bloom. For all other diseases apply preventatively or when conditions are favorable for disease development. Repeat as necessary if conditions are favorable for disease development.	7
Restrictions: <ul style="list-style-type: none"> • No single application may exceed 7 fl. oz. of product/A. • Do not apply more than 4 applications per year. • Do not apply more than 28 fl. oz. of product/A per year. • Restricted Entry Interval (REI) is 12 hours. • Preharvest Interval: Do not apply within 14 days of harvest. 			

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Use Directions for Grapes [optional parenthetical phrase (*fresh, table, wine, raisin*)]

Diseases	Product Rate (fl.oz./A)	Application Directions	Application Interval (Days)
Powdery Mildew (<i>Uncinula necator</i>) Black Rot (<i>Guignardia bidwellii</i>)	4 to 5	Apply preventatively or when conditions are favorable for disease development. Repeat as necessary if conditions are favorable for disease development. Apply FLUTRIAFOL 250 g/L SC Fungicide as a foliar spray beginning at 6 to 10 inch shoots.	14 to 21 days

Restrictions:

- No single application may exceed 5 fl. oz. of product/A.
- Do not apply more than 6 applications of FLUTRIAFOL 250 g/L SC Fungicide per year.
- Do not apply more than 30 fl. oz. of product/A per year.
- Restricted Entry Interval (REI): The REI is 5 days for girdling or turning of grapes. The REI for all other activities is 12 hours.
- Preharvest Interval: Do not apply within 14 days of harvest.

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Use Directions for Muskmelons. See below for a list of Muskmelons.

Diseases	Product Rate (fl oz/A)	Application Directions	Application Interval (Days)
Powdery Mildew (<i>Sphaerotheca</i> spp., <i>Erysiphe cichoracearum</i>)	5 to 7	Apply preventatively or when conditions are favorable for disease development. Repeat as necessary if conditions are favorable for disease development.	7
List Of Muskmelons: True Cantaloupe, Cantaloupe, Casaba, Crenshaw Melon, Golden Pershaw Melon, Honeydew Melon, Honey Balls, Mango Melon, Persian Melon, Pineapple Melon, Santa Claus Melon, and Snake Melon.			
Restrictions:: <ul style="list-style-type: none"> • No single application may exceed 7 fl. oz. of product/A. • Do not apply more than 4 applications per year. • Do not apply more than 28 fl. oz. of product/A per year. • Restricted Entry Interval (REI) is 12 hours. • Preharvest Interval: May be applied the day of harvest (0 day PHI). 			

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Use Directions for Stone Fruit [excluding Cherries]. See below for a list of Stone Fruit.

Diseases	Product Rate (fl oz/A)	Application Directions	Application Interval (Days)
Powdery Mildew (<i>Sphaerotheca pannosa</i>)	7	Start applications at petal fall. Repeat as necessary if disease conditions are favorable.	7
Brown Rot Blossom Blight (<i>Monilinia</i> spp.)	7	Start applications at 1-5% bloom followed by an application at 50-100% bloom.	7
Fruit Brown Rot (<i>Monilinia</i> spp.)	7	Apply one to two weeks prior to harvest.	7
Shot Hole (<i>Wilsonomyces carpophilus</i>)	7	Apply at 50-100% bloom. Repeat as necessary if disease conditions are favorable. For improved control add a protectant fungicide.	7

List of Stone Fruit: Apricot, Nectarine, Peach, Plum, Chickshaw Plum, Damson Plum, Japanese Plum, Plumcot, Prune.

Restrictions:

- No single application may exceed 7 fl. oz. of product/A.
- Do not apply more than 4 applications per year.
- Do not apply more than 28 fl. oz. of product/A per year.
- Restricted Entry Interval (REI) is 12 hours.
- Preharvest Interval: Do not apply within 7 days of harvest.

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Flutriafol 250 g/L SC Fungicide
EPA Reg. No. 67760-120

[Optional text appears in brackets]

Use Directions for Strawberry

Diseases	Product Rate (fl oz/A)	Application Directions	Application Interval (Days)
Powdery Mildew (<i>Podosphaera aphanis</i>)	5 to 7	Apply preventatively or when conditions are favorable for disease development. Repeat as necessary if conditions are favorable for disease development.	7
Restrictions:: <ul style="list-style-type: none">• No single application may exceed 7 fl. oz. of product/A.• Do not apply more than 4 applications per year.• Do not apply more than 28 fl. oz. of product/A per year.• Restricted Entry Interval (REI) is 12 hours.• Preharvest Interval: May be applied the day of harvest (0 day PHI).			

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Use Directions for Tomatoes. See below for a list of Tomatoes.

Diseases	Product Rate (fl oz/A)	Application Directions	Application Interval (Days)
Powdery Mildew (<i>Leveillula taurica</i>) Anthracnose (<i>Collectotrichum coccodes</i>) Target Spot (<i>Corynespora cassiicola</i>)	5 to 7	Apply preventatively or when conditions are favorable for disease development. Repeat as necessary if conditions are favorable for disease development.	7
Blackmold (<i>Alternaria alternata</i>) Early Blight (<i>Alternaria solani</i>)	3.5 to 7	Tank mix with KOVERALL [®] Fungicide (mancozeb) for improved disease control. Lower rate can be used when mixed with KOVERALL [®] Fungicide.	7
List of Tomatoes: Bush Tomato, Cocona, Currant Tomato, Garden Huckleberry, Goji Berry, Groundcherry, Narnajilla, Sunberry, Tomatillo, and Tree Tomato. Including cultivars, varieties and/or hybrids of these crops.			
Restrictions: <ul style="list-style-type: none"> • No single application may exceed 7 fl. oz. of product/A. • Do not apply more than 4 applications per year. • Do not apply more than 28 fl. oz. of product/A per year. • Restricted Entry Interval (REI) is 12 hours. • Preharvest Interval: May be applied the day of harvest (0 day PHI). 			

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[For Product Information, Call Toll Free 1-800-548-6113.]

WARRANTY DISCLAIMER

Cheminova warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CHEMINOVA MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

INHERENT RISKS OF USE

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Cheminova or the Seller. All such risks shall be assumed by Buyer and User. Buyer and User agree to hold Cheminova and the Seller harmless for any claims related to such factors.

LIMITATION OF REMEDIES

To the extent consistent with applicable law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to one of the following, at Cheminova's election,:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

To the extent consistent with applicable law, Cheminova shall not be liable for consequential, incidental, or special damages or losses.

The terms of the Warranty Disclaimer above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Cheminova or the Seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

RHYME is a trademark, and *KOVERALL* is a registered trademark of Cheminova.

[Cheminova – Helping you grow]