70506-236 09-30-2010

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

David Olson
Director, Regulatory Affairs
United Phosphorus, Inc
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406

SEP 30 2010

Subject: MANZATE FLOWABLE FUNGICIDE
EPA Reg. No. 70506-236
Your submission of September 13, 2005
Supplemental label adding new uses - tropical fruits, cucurbits and ginseng
EPA Decision Number D360546

Dear Mr. Olson:

The supplemental label, referred to above, submitted in connection with registration under section (3) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable provided that this supplemental label is incorporated into the main label within 18 months or at the next label printing, whichever comes first, and provided you make the following changes:

1. Revise the second sentence under "Directions for Use" to read "Manzate Pro-Stick Fungicide must be used only in accordance with the use directions on this label."

2. In the "Remarks" box for the crops atemoya, etc., revise the text to read as follows: "Begin applications at flowering and continue at a 7-day retreatment interval. Applications made with aerial equipment must be made in a minimum spray volume of 10 gallons per acre."

3. Revise the first sentence in the Restriction column for each crop as follows:

   a) For sugar apples, etc. – Revise the first sentence to read "Do not apply more than 26.25 qts. of product (26.25 lbs. active ingredient) per acre per year.

   b) For ginseng – Revise the first sentence to read "Do not apply more than 18 qts. of product (18 lbs. of active ingredient) per acre per year.

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c) For cucurbits, - Revise the first sentence to read "Do not apply more than 19.2 qts. of product (19.2 lbs. active ingredient) per acre per year.

d) For mangoes, etc. – Revise the first sentence to read "Do not apply more than 28 qts. of product (28 lbs. active ingredient) per acre per year.

4. On the final printed label, repeat column headings if directions carry over onto another page.

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.

As an alternative, you may refer consumers to the company's phone number or e:mail address.

Please submit one copy of your final printed supplemental labeling before the product is released for shipment. A stamped copy of the label is enclosed for your records. If you have any questions, please contact Lisa Jones on my team at (703) 308-9424 or jones.lisa@epa.gov.

Sincerely,

Mary L. Waller

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7504P)

Enclosure: Stamped Supplemental Label

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UPI

Supplemental Label

MANZATE® FLOWABLE FUNGICIDE

EPA Reg. No. 70506-236

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. MANZATE® FLOWABLE Fungicide should only be used in accordance with the recommendations in this label.

USE RATES AND APPLICATION TIMINGS

(See table on pages two and three attached)

IMPORTANT

BEFORE USING MANZATE® FLOWABLE, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS, AND PRECAUTIONS ON THE EPA-REGISTERED LABEL.

This bulletin contains new or supplemental instructions for use of this product which do not appear on the package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

Read the Limitation of Warranty and Liability on the Section 3 Federal Product labeling before buying or using MANZATE® FLOWABLE. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.

ACCEPTED with COMMENTS In EPA Letter Dated:

SEP 30 2010

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

70506-236

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Supplemental Label

Crops Included	Diseases Controlled	Rate per application Manzate® Flowable Qts/Acre	Remarks	Restrictions
Sugar apple Cherimoya Atemoya Custard apple Sweetsop	Anthracnose	1.6-1.8	Begin applications at flowering and continue at approximately 7-day intervals. Applications made with aerial equipment must be made in a minimum of 5 gal/acre.	Do not apply more than 26.25 lbs. active per acre per growing cycle. (26.25 qts. product) Do not apply more than 14 applications per year. Applications may be made up to the day of harvest.
Ginseng	Alternaria blight	1.5	Start applications when disease first threatens and repeat every 7-10 days as needed. In Wisconsin, apply with ground equipment and a minimum of 80 gallons of water per acre.	Do not apply more than 18 lbs. active per acre per year. (18 qts. product) Do not apply more than 12 applications per year. Do not apply within 30 days of harvest.
Cucurbit crop group Chayote Chinese wax gourd Citron melon Cucumber Gherkin Gourd, edible Momordica spp. Muskmelon Pumpkin Squash, summer Squash, winter Watermelon	Anthracnose Cercospora leaf spot Downy mildew Gummy stem blight Scab Alternaria leaf spot	1.6-2.4	Start applications when the plants are in the two-leaf stage and repeat at 7- to 10- day intervals. Use sufficient water and direct spray to provide thorough coverage of both upper and lower leaf surfaces.	Do not apply more than 19.2 lbs. active per acre per crop. (19.2 qts. product) Do not apply more than 8 applications per year. Do not apply within 5 days of harvest.

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			For aerial applications, the minimum spray volume is 2 gallons per acre. Some cantaloupe varieties (i.e. Harvest Queen, Gold Star, Super Star, Sweet and Early, and Saticoy) are sensitive to Manzate® Flowable fungicide. Consult State Cooperative Extension Service Specialist prior to use.	
Mango Star apple (caimito) Canistel Mamey sapote Sapodilla White sapote	Anthracnose Phytophthora fruit rot Black spot (Cercospora)	1.6-2.0	Start applications at flowering and continue at 14- to 21-day intervals. Direct spray to crown and blossom area. Use 20 to 100 gallons water per acre.	Do not apply more than 28 lbs. active per acre per growing cycle. (28 qts. product) Do not apply more than 14 applications per year. Applications may be made up to the day of harvest.

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