

352-690

09/30/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Lesley Czochor, Ph.D.
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Registration and Regulatory Affairs
DuPont Crop Protection
Stine-Haskell Research Center 300/414
P.O Box 30
Newark, DE 19714-300

was 1812-360

SEP 30 2010

Dear Dr. Czochor:

Subject: DuPont Mankocide Fungicide/Bactericide
EPA Reg. No. 352-690
Your submission of September 26, 2005
Supplemental label - adding new uses - tropical fruits, cucurbits and ginseng
EPA Decision Number 360534

The supplemental labeling, 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. In the "Remarks" column for sugar apple, cherimoya, etc, revise the sentence to read "Begin applications at flowering and continue at 7-day intervals. Make applications in a minimum of 10 gal./acre."
2. Revise the table header "Rate per application ManKocide lbs/acre" to read "Rate per application DuPont Mankocide Fungicide/Bactericide" or to read "Rate per application product lbs/acre".
3. In the Restrictions column, revise the maximum annual application rates as follows:
 - a. For sugar apples, etc. - Revise the rate to read "Do not apply more than 35.0 lbs. product (26.25 lbs mancozeb active ingredient and 12.6 lbs elemental copper) per acre per year."
 - b. For ginseng - Revise the rate to read "Do not apply more than 24.0 lbs. product (18 lbs mancozeb active ingredient and 5.25 lbs elemental copper per acre per year."

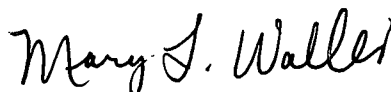
c. For cucurbit crop group – Revise the rate to read “Do not apply more than 24.0 lbs. product (19.2 lbs mancozeb active ingredient and 2.65 lbs elemental copper) per acre per year.”

d. For mangos etc. – Revise the rate to read “Do not apply more than 35 lbs. product (28.0 lbs mancozeb active ingredient and 48.0 lbs elemental copper) per acre per year.”

For all future label submissions, please submit draft labeling using a minimum font size of 12 pt. Since all regulatory files are being imaged, it is important to ensure that original documents are of sufficient print size to ensure reproducible documents once scanned.

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
Product Manager (21)
Fungicide Branch
Registration Division (7504P)

Enclosure: Stamped Supplemental Label

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SUPPLEMENTAL LABELING

DUPONT™ MANKOCIDE®
fungicide/bactericide

DUPONT™ MANKOCIDE® fungicide/bactericide

EPA Reg. No. 352-690

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. DuPont™ MANKOCIDE® fungicide/bactericide must only be used in accordance with the directions in this label.

USE RATES AND APPLICATION TIMINGS

(See table on page two attached)

IMPORTANT

**BEFORE USING DUPONT™ MANKOCIDE®,
READ AND FOLLOW ALL APPLICABLE
DIRECTIONS, RESTRICTIONS, AND PRE-
CAUTIONS 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 MANKOCIDE®. 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.**

352-690

Crops Included	Diseases Controlled	Rate per application ManKocide® Lbs/Acre	Remarks	Restrictions
Sugar apple Cherimoya Atemoya Custard apple Sweetsop	Anthracnose	2.0-2.5	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. mancozeb per acre per growing cycle. Applications may be made up to the day of harvest.
Ginseng	Alternaria blight	2.0	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. mancozeb per acre 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	2.0-3.0	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. Some cantaloupe varieties (i.e. Harvest Queen, Gold Star, Super Star, Sweet and Early, and Saticoy) are sensitive to ManKocide®. Consult State Cooperative Extension Service Specialist prior to use.	Do not apply more than 19.2 lbs. mancozeb per acre per crop. Do not apply within 5 days of harvest.
Mango Star apple (caimito) Canistel Mamey sapote Sapodilla White sapote	Anthracnose Phytophthora fruit rot Black spot (Cercospora)	2.0-2.5	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. mancozeb per acre per growing cycle. Applications may be made up to the day of harvest.