

62719-402

9/30/2010

10F4



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Raymond Brinkmyer, Ph.D.
Regulatory Leader - Regulatory Affairs
Dow AgroSciences, LLC
9330 Zionsville Road
Indianapolis, IN 46268-1054

SEP 30 2010

Dear Dr. Brinkmyer:

Subject: Dithane DF Rainshield
EPA Reg. No. 62719-402
Your Submission of September 6, 2005
Supplemental label adding new uses - tropical fruits, cucurbits and ginseng
EPA Decision Number D360522

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 label changes:

1. Move the heading "Directions for Use" so that it is above the box which contains the misuse statement "It is a violation of Federal law to use this product in a manner inconsistent with its labeling."
2. Revise the column heading "Rate per Application (lb/acre)" to read "Rate per Application (lb product/acre)"
3. 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."
4. In the "Restrictions" column for atemoya, etc., revise the bullet "Do not apply more than 35 lb of Dithane DF (26.25 lb ai) per acre per growing cycle." to "Do not apply more than 35 lb of Dithane DF Rainshield (26.25 lb ai) per acre per year."
5. In the "Restrictions" column for ginseng, revise the bullet "Do not apply more than 24 lb of Dithane DF (18 lb ai) per acre per year." to read "Do not apply more than 24 lb of Dithane DF Rainshield" (18 lb ai) per acre per year."

2024

6. In the "Restrictions" column for cucurbits, revise the bullet "Do not apply more than 25.6 lb of Dithane DF (19.2 lb ai) per acre per crop." to read "Do not apply more than 25.6 lb of Dithane DF Rainshield (19.2 lb ai) per acre per year."
7. In the "Restrictions" column for canistel, etc., revise the bullet "Do not apply more than 37.3 lb of Dithane DF (28 lb ai) per acre per growing cycle." to read "Do not apply more than 37.3 lb of Dithane DF Rainshield (28 lb ai) per acre per year."
8. In the "Restrictions" column, revise all the bullets which limit the number of applications by changing the last part of the sentence from "... applications per crop per year." to read "... applications per year."
9. In the "Restrictions" column, add a bullet and the following statement to each crop:
For atemoya etc., add "Do not make more than 14 applications per year."
For ginseng, add "Do not make more than 12 applications per year."
For cucurbits, add "Do not make more than 8 applications per year."
For canistel, add "Do not make more than 14 applications per year."

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) 308-9429 or jones.lisa@epa.gov.

Sincerely,



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

Enclosure: Stamped Supplemental label

Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

Dithane® DF Rainshield®

EPA Reg No. 62719-402

Disease Control in Various Crops

ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Dithane® DF Rainshield® fungicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Dithane DF Rainshield according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Dithane DF Rainshield.

Directions for Use

Crops	Disease Controlled	Rate per Application (lb/acre)	Remarks (Also Refer to Directions for Use)	Restrictions
atemoya cherimoya custard apple sugar apple sweetsop	anthracnose	2 - 2.5	Begin applications at flowering and continue at approximately 7 day intervals. Applications made with aerial equipment must be made in a minimum spray volume of 5 gallons per acre.	<ul style="list-style-type: none"> • Do not apply more than 35 lb of Dithane DF (26.25 lb ai) per acre per growing cycle. • Applications may be made up to the day of harvest.
ginseng	alternaria blight	2	Start applications when disease first threatens and repeat every 7 to 10 days as needed. In Wisconsin, apply with ground equipment and a minimum of 80 gallons of water per acre.	<ul style="list-style-type: none"> • Do not apply more than 24 lb of Dithane DF (18 lb ai) per acre per year. • Preharvest Interval: Do not apply within 30 days of harvest.
cucurbit crop group chayote Chinese waxgourd citron melon cucumber gherkin gourd, edible <i>Momordica</i> spp. muskmelon pumpkin squash, summer squash, winter watermelon	alternaria leaf spot anthracnose cercospora leaf spot downy mildew gummy stem blight scab	2 - 3	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 satcoy) are sensitive to Dithane DF. Consult State Cooperative	<ul style="list-style-type: none"> • Do not apply more than 25.6 lb of Dithane DF (19.2 lb ai) per acre per crop. • Preharvest Interval: Do not apply within 5 days of harvest.

			Extension Service Specialist prior to use.	
canistel mamey sapote mango sapodilla star apple (caimito) white sapote	anthracnose black spot (cercospora) phytophthora fruit rot	2 - 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 of water per acre.	<ul style="list-style-type: none"> Do not apply more than 37.3 lb of Dithane DF (28 lb ai) per acre per growing cycle. Applications may be made up to the day of harvest.

**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.**

62719-402

®Trademark of Dow AgroSciences LLC

R818-018

EPA accepted: ___/___/___

Initial printing.