

72167-10

5/6/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 6 2003

J. S. Lovell, Vice President
Nations Ag II, LLC
4680 Monticello AVE, 18i-174
Williamsburg, VA 23188

Dear Mr. Lovell:

SUBJECT: Nations Ag II Thiophanate Methyl 85 WDG
EPA File Symbol 72167-10
Your Submission of April 11, 2003

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided you make the following changes:

Directions for Use - Table of Recommended Uses:

Make the following changes to the master label:

Beans: In the Remarks column of the "Not in California" row for beans, change the sentence following "Pre-Harvest Interval" to "14 days for snap and lima beans, 28 days for dry beans." The pre-harvest intervals listed on the label amendments you submitted November 19, 2002 were indeed correct.

In the Remarks column of the "California Use Only" row for beans, change the second sentence to "Do not apply to snap beans within 14 days of harvest or to lima beans or dry beans within 28 days of harvest."

Cherries: Change "Do not apply within one day of harvest" to "Do not apply within one day of harvest" .

Peaches: Change "Apply at shuck spilt" to "Apply at shuck split" .

Plums/

Prunes: Change "... at 10 to 14 days intervals" to "... at 10 to 14 day intervals".

Please submit one copy of your final printed labeling before you release the product for shipment. A stamped copy of the label is enclosed for your records. If you have any questions, please contact Lisa Jones of my staff by phone at (703) 308-9242 or by e-mail at jones.lisa@epa.gov.

Sincerely,

Mary L. Waller

Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure: Stamped label

CONCURRENCES							
SYMBOL ▶	7505C						
SURNAME ▶	Lisa Jones						
DATE ▶	Apr 29, 2003						

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SUPPLEMENTAL LABEL

NATIONS AG II THIOPHANATE METHYL 85 WDG 85% WATER DISPERSIBLE GRANULE FUNGICIDE

EPA Registration No. 72167-10

**DIRECTIONS FOR USE ON PEARS, GARLIC, GRAPES,
CANOLA (In North Dakota, Minnesota, and Montana East of Interstate 15 Only),
POTATOES (Foliar Use), and PISTACHIOS**

ACCEPTED
WITH COMMENTS
in EPA Letter dated
MAY 6 2003
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
72167-10

DIRECTIONS FOR USE

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

Observe all applicable directions, restrictions, and precautions of the EPA-registered label.

This label and the Federally registered label must be in the possession of the user at the time of pesticide application.

RECOMMENDED USES

PEARS		
Diseases	Amount of Thiophanate Methyl 85 WDG	Instructions
Pear Scab (Venturia pirina)	0.8 pounds per acre	Apply at intervals of 5-10 days from green tip through petal fall. Apply again at intervals of 7-14 days in cover sprays. Do not exceed 3.2 lbs product per acre per season. Use only when combined with or in an alternating program with a labeled nonbenzimidazole fungicide. Do not apply within 1 day of harvest.
Sooty Blotch (Gloeodes pomigena)	OR 0.2 pounds per 100 gallons	
Flyspeck (Microthyriella rubi)		Do not enter or allow worker entry into treated areas during the restricted entry interval of 3 days unless appropriate personal protective equipment is worn. For crops without labeled uses of thiophanate-methyl, observe a 30-day plantback restriction.
Powdery Mildew (Oidium spp.)		
Fabraea leaf spot (Fabraea maculata)		

GARLIC		
Diseases	Amount of Thiophanate Methyl 85 WDG	Instructions
Penicillium Clove Rot	0.8 pounds per 100 gallons	Immerse garlic cloves completely in suspension for at least 5 minutes. Continuously agitate the solution tank by mechanical or hydraulic means. After treatment, remove cloves from solution and drain them over sand. Dry cloves after treatment and before planting.

GRAPES: West of the Rocky Mountains		
Diseases	Amount of Thiophanate Methyl 85 WDG	Instructions
Botrytis Bunch Rot (Botrytis cinerea) Powdery Mildew (Uncinula necator)	0.8 – 1.2 pounds per acre	<p>Apply at first bloom and repeat 14 days later or whenever severe disease conditions exist. Make second application 3-4 weeks before harvest or when sugar begins to build. Make third application 14 days later if conditions favorable to disease persist. For powdery mildew, continue applications throughout season. Combine with sulfur or in rotation with sulfur and/or DMI fungicides. Do not exceed 3.2 lbs product per acre per season. Use only when combined with or in an alternating program with a labeled nonbenzimidazole fungicide. Do not apply within 14 days of harvest.</p> <p>Do not enter or allow worker entry into treated areas during the restricted entry interval of 7 days unless appropriate personal protective equipment is worn. For crops without labeled uses of thiophanate-methyl, observe a 30-day plantback restriction.</p>

GRAPES: East of Rocky Mountains		
Diseases	Amount of Thiophanate Methyl 85 WDG	Instructions
Bitter Rot (Melanconium) Black Rot (Guignardia) Powdery Mildew (Uncinula)	0.6 – 1.2 pounds per acre	Apply when foliage first develops and repeat at intervals of 14 to 21 days or as needed. Do not exceed 3.2 lbs product per acre per season. Do not apply within 14 days of harvest. Do not enter or allow worker entry into treated areas during the restricted entry interval of 7 days unless appropriate personal protective equipment is worn. For crops without labeled uses of thiophanate-methyl, observe a 30-day plantback restriction.

CANOLA: North Dakota, Minnesota, and Montana (East of I-15) Only		
Diseases	Amount of Thiophanate Methyl 85 WDG	Instructions
White Mold Sclerotinia Stem Rot (Sclerotinia sclerotiorum)	0.8 – 1.6 pounds per acre in 1 application OR 0.8 pounds per acre in each of 2 applications	Apply once at stage of 20% - 50% flowering. OR Apply twice with first application at stage of 20% - 30% flowering, with second application at stage of 40% - 50% flowering. Thorough coverage of flowers is essential for control of White Mold. Do not exceed 1.6 lbs of product per acre per season.

POTATOES: Foliar Use

Diseases	Amount of Thiophanate Methyl 85 WDG	Instructions
White Mold (Sclerotinia sp.)	0.8 – 1.2 pounds per acre	<p>Make initial application just before row closure. Repeat application within 7-14 days and at intervals of 7-14 days if conditions for disease development are favorable. Thoroughly cover lower stems and branches for control. Do not exceed 3.2 lbs. product per acre per season. May be tank mixed with other fungicides labeled for blight control. AERIAL APPLICATION FOR WHITE MOLD ON POTATOES IS NOT RECOMMENDED. Do not apply within 21 days of harvest.</p> <p>For crops without labeled uses of thiophanate-methyl, observe a 30-day plantback restriction.</p>

PISTACHIOS

Diseases	Amount of Thiophanate Methyl 85 WDG	Instructions
Shoot Blight (Botrytis, Botryosphaeria)	1.2 – 1.6 pounds per acre	<p>Apply at bloom. Do not apply more than 1.6 lbs. of product per acre per season. Apply in a minimum of 100 gallons by ground or 20 gallons per acre by air. For aerial application, fly over every row or center.</p> <p>Do not enter or allow worker entry into treated areas during the restricted entry interval of 3 days unless appropriate personal protective equipment for early entry is worn. For crops without labeled uses of thiophanate-methyl, observe a 30-day plantback restriction.</p>