

62719-375

09/11/2006

1/9



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Mr. Ray S. Brinkmeyer  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268

SEP 11 2006

Dear Mr. Brinkmeyer:

Subject: Quintec  
EPA Reg. No. 62719-375  
Your Submission of July 27, 2005 and  
Revised Supplemental Labels submitted June 29, 2006

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. Stamped copies of each supplemental label is enclosed for your records. The supplemental labeling must be incorporated into the main label within 18 months from date of approval or at the next label printing, whichever comes first.

.Submit one copy of each final printed supplemental label before you release the product for shipment.

Sincerely yours,

A handwritten signature in cursive script that reads "Mary L. Waller".

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

Enclosures

7505P:CGrable:cg:8/29/06

# Supplemental Labeling



Dow AgroSciences

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
SEP 11 2006

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

2/9

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375

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

## Quintec<sup>®</sup>

EPA Reg. No. 62719-375

### Control of Powdery Mildew on Pepper (Bell Pepper, Chili Pepper, Cooking Pepper, Non-Bell Pepper, Pimento, Sweet Pepper)

#### 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 Quintec<sup>®</sup> fungicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Quintec according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Quintec.

#### Directions for Use

Refer to product label for General Use Precautions and Restrictions and Mixing instructions.

Disease	Recommended Spray Interval (days)	Rate of Quintec (fl oz/acre) <sup>†</sup>
powdery mildew ( <i>Leveillula taurica</i> )	7	8

<sup>†</sup> When applied as a dilute spray, maintain the per acre use rate.

Apply uniformly as a concentrate spray in a minimum of 80 gallons of water per acre.

**Application Timing:** Apply Quintec before visible symptoms of powdery mildew appear. Quintec has no curative properties and will not control latent or established infections of powdery mildew. If powdery mildew infection is established, Quintec should be applied in tank mix combination with a curative fungicide or following application of a curative spray or, if multiple diseases are present, following application of a broad-spectrum fungicide. Under low disease conditions (as per a predictive modeling system), minimum label use rates per application can be used. Maximum label rates are recommended for severe or threatening disease conditions.

#### Specific Use Restrictions:

- **Preharvest Interval:** Do not apply within 3 days of harvest.
- **Maximum Application Rate:** Do not apply more than 8 fl oz of Quintec per acre per application or more than 32 fl oz of Quintec per acre per calendar year.
- Do not make more than 4 applications of Quintec per calendar year.
- Do not aerially apply this product.
- Do not graze or harvest forage from cover crops treated with Quintec.
- **Chemigation:** Do not apply this product through any type of irrigation system.

**Rotational Crop Restrictions:** Crops grown for food or feed without registered uses for quinoxifen may be replanted 12 months after the last application of quinoxifen.

3/9

**Note:** This product is toxic to fish and aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

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R136-005

EPA-accepted \_\_\_/\_\_\_/\_\_\_

Initial printing

# Supplemental Labeling

4/9



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

## Quintec<sup>®</sup>

EPA Reg. No. 62719-375

### Control of Powdery Mildew in Melons<sup>†</sup>

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
SEP 11 2006

#### 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 Quintec<sup>®</sup> fungicide before applying. Carefully follow all statements and applicable use directions.
- Use of Quintec according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Quintec.

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

62719-375

#### Directions for Use

<sup>†</sup>Melons including, but not limited to: Citron Melon, Muskmelon (Cantaloupe, Casaba, Crenshaw Melon, Golden Pershaw Melon, Honeydew Melon, Honey Balls, Mango Melon, Persian Melon, Pineapple Melon, Santa Claus Melon, Snake Melon, True Cantaloupe), Watermelon

Disease	Recommended Spray Interval (days)	Rate of Quintec (fl oz/acre)
powdery mildew ( <i>Sphaerotheca fuliginea</i> )	10 - 14	4 - 6

Apply uniformly in a spray volume that provides thorough coverage of the crop. A minimum spray volume of 30 gallons per acre is recommended. Disease control may be reduced at low spray volumes or if spray coverage is inadequate.

**Application Timing:** Apply Quintec before visible symptoms of powdery mildew appear. Quintec will not control latent or established infections of powdery mildew. If powdery mildew infection is established, Quintec should be applied in tank mix combination with a curative fungicide or following application of a curative fungicide. If other diseases are present, use fungicides that are effective on those diseases. If reliable predictive modeling (risk index) systems are available and indicate low disease pressure conditions, minimum label rates and longer application intervals may be used. Maximum label rates and short application intervals are recommended for severe or threatening disease conditions.

#### Use Precautions and Restrictions:

- **Preharvest Interval:** Do not apply within 3 days of harvest.
- **Maximum Application Rate:** Do not apply more than 6 fl oz of Quintec per acre per application or more than 24 fl oz of Quintec per acre per crop.
- Do not make more than 4 applications of Quintec per crop.
- It is recommended to alternate use of Quintec with a product with a different mode of action after each application of Quintec.
- Do not make more than 2 consecutive applications of Quintec before rotating to a product that is effective on powdery mildew and has a different mode of action than Quintec. In either case, apply the alternate product within 14 days of applying Quintec.

5/9

- Carefully inspect the crop several days after each application of Quintec and at regular intervals during crop development. Under certain environmental conditions, Quintec may cause leaf spotting and chlorosis. If these symptoms occur after applying Quintec, discontinue its use.
- Do not aerially apply this product.
- Do not graze or harvest forage from cover crops treated with Quintec.
- **Chemigation:** Do not apply this product through any type of irrigation system.
- Carefully read and follow all applicable use directions, precautions, and limitations on the respective product labels used in mixtures.

**Rotational Crop Restrictions:** Crops grown for food or feed without registered uses for quinoxyfen may be replanted 12 months after the last application of quinoxyfen.

**Note:** This product is toxic to fish and aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

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R136-008

Approved: \_\_\_/\_\_\_/\_\_\_

Initial printing.

# Supplemental Labeling



Dow AgroSciences

ACCEPTED  
SEP 11 2006  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 62719-375

6/9

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

## Quintec<sup>®</sup>

EPA Reg. No. 62719-375

### Control of Powdery Mildew on Head and Leaf Lettuce

#### 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 Quintec<sup>®</sup> fungicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Quintec according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Quintec.

#### Directions for Use

Disease	Recommended Spray Interval (days)	Rate of Quintec (fl oz/acre)
powdery mildew ( <i>Erysiphe cichoracearum</i> )	10 - 14	.4 - 6

Apply uniformly in a spray volume that provides thorough coverage of the crop. A minimum spray volume of 30 gallons per acre is recommended. Disease control may be reduced at low spray volumes or if spray coverage is inadequate.

**Application Timing:** Apply Quintec before visible symptoms of powdery mildew appear. Quintec will not control latent or established infections of powdery mildew. If powdery mildew infection is established, Quintec should be applied in tank mix combination with a curative fungicide or following application of a curative fungicide. If other diseases are present, use fungicides that are effective on those diseases. If reliable predictive modeling (risk index) systems are available and indicate low disease pressure conditions, minimum label rates and longer application intervals may be used. Maximum label rates and short application intervals are recommended for severe or threatening disease conditions.

#### Use Precautions and Restrictions:

- **Preharvest Interval:** Do not apply within 1 day of harvest.
- **Maximum Application Rate:** Do not apply more than 6 fl oz of Quintec per acre per application or more than 24 fl oz of Quintec per acre per crop.
- Do not make more than 4 applications of Quintec per crop.
- Do not make sequential applications of Quintec on lettuce. After each application of Quintec, alternate with a product that is effective on powdery mildew and has a different mode of action than Quintec. Apply the alternate product within 14 days of the application of Quintec.
- Carefully inspect the crop several days after each application of Quintec and at regular intervals during crop development. Under certain environmental conditions, Quintec may cause leaf spotting and chlorosis. If these symptoms occur after applying Quintec, discontinue its use.
- Do not aerially apply this product.
- Do not graze or harvest forage from cover crops treated with Quintec.
- **Chemigation:** Do not apply this product through any type of irrigation system.
- Carefully read and follow all applicable use directions, precautions, and limitations on the respective product labels used in mixtures.

7/9

**Rotational Crop Restrictions:** Crops grown for food or feed without registered uses for quinoxifen may be replanted 12 months after the last application of quinoxifen.

**Note:** This product is toxic to fish and aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

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R136-010

Approved:    /   /   

Initial printing.

# Supplemental Labeling

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



62719-375

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

## Quintec<sup>®</sup>

EPA Reg. No. 62719-375

### Control of Powdery Mildew on Strawberry

#### 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 Quintec<sup>®</sup> fungicide before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Quintec according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Quintec.

#### Directions for Use

Disease	Recommended Spray Interval (days)	Rate of Quintec (fl oz/acre)
powdery mildew ( <i>Sphaerotheca macularis</i> )	10 - 14	4 - 6

Apply uniformly in a spray volume that provides thorough coverage of the crop. A minimum spray volume of 30 gallons per acre is recommended. Disease control may be reduced at low spray volumes or if spray coverage is inadequate.

**Application Timing:** Apply Quintec before visible symptoms of powdery mildew appear. Quintec will not control latent or established infections of powdery mildew. If powdery mildew infection is established, Quintec should be applied in tank mix combination with a curative fungicide or following application of a curative fungicide. If other diseases are present, use fungicides that are effective on those diseases. If reliable predictive modeling (risk index) systems are available and indicate low disease pressure conditions, minimum label rates and longer application intervals may be used. Maximum label rates and shorter application intervals are recommended for severe or threatening disease conditions.

#### Use Precautions and Restrictions:

- **Preharvest Interval:** Do not apply within 1 day of harvest.
- **Maximum Application Rate:** Do not apply more than 6 fl oz of Quintec per acre per application or more than 24 fl oz of Quintec per acre per crop.
- Do not make more than 4 applications of Quintec per crop.
- It is recommended to alternate use of Quintec with a product with a different mode of action after each application of Quintec.
- Do not make more than 2 consecutive applications of Quintec before rotating to a product that is effective on powdery mildew and has a different mode of action than Quintec. In either case, apply the alternate product within 14 days of applying Quintec.
- Carefully inspect the crop several days after each application of Quintec and at regular intervals during crop development. Under certain environmental conditions, Quintec may cause leaf spotting and chlorosis. If these symptoms occur after the first application of Quintec, discontinue its use.
- Do not aerially apply this product.
- Do not graze or harvest forage from cover crops treated with Quintec.



9/9

- **Chemigation:** Do not apply this product through any type of irrigation system.
- Carefully read and follow all applicable use directions, precautions, and limitations on the respective product labels used in mixtures.

**Rotational Crop Restrictions:** Crops grown for food or feed without registered uses for quinoxyfen may be replanted 12 months after the last application of quinoxyfen.

**Note:** This product is toxic to fish and aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

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R136-009

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Initial printing.