Supplemental Labeling

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

Quintec®
EPA Reg. No. 62719-375

Control of Powdery Mildew on 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® 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

Pepper including bell pepper, chili pepper, cooking pepper, non-bell pepper, pimento, sweet pepper

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

<table>
<thead>
<tr>
<th>Disease</th>
<th>Re-Treatment Interval (Days)</th>
<th>Rate of Quintec (fl oz/acre)</th>
</tr>
</thead>
<tbody>
<tr>
<td>powdery mildew</td>
<td>10 - 14</td>
<td>4 - 6</td>
</tr>
<tr>
<td><em>(Leveillula taurica, Oidiopsis taurica)</em></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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 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. For optimum results, use maximum label rates and short application intervals for severe or threatening disease conditions.

Application Method
**Ground:** For thorough spray coverage and optimum disease control, apply Quintec by ground application. Apply in a minimum spray volume of 30 gallons per acre.

**Aerial:** Apply in a minimum spray volume of 5 gallons of water per acre. Higher spray volumes per acre and conditions that allow uniform spray coverage will provide the greatest level of disease control with Quintec. Avoid application under conditions when uniform spray coverage cannot be obtained or when excessive spray drift may occur. **Note:** These aerial application directions supersede the previous restriction on the product label against applying this product aerially.
Disease Resistance Management
Quintec is in mode of action Group 13. The number of sprays of Quintec per crop must not exceed 50% of the total number of powdery mildew sprays. Alternation with other modes of action is recommended after each application of Quintec. When more than one application of Quintec is made per crop, at least one of the applications of Quintec must be a tank mixture with a product that has a different mode of action and that is effective on local populations of the target powdery mildew pathogen. Apply the alternate product or tank mix within 14 days of applying Quintec. Do not make more than two consecutive applications of Quintec before alternating to another effective mode of action.

To delay development of fungicide/bactericide resistance, the following practices are recommended:
- Avoid the consecutive use of Quintec or other target site of action Group 13 fungicides/bactericides that have a similar target site of action on the same pathogens.
- Use tank mixtures or premixes with fungicides/bactericides from different target site of action groups as long as the involved products are all registered for the same use and are both effective at the tank mix or prepack rate on the pathogen(s) of concern.
- Base fungicide/bactericide use on a comprehensive Integrated Pest Management (IPM) program.
- Monitor treated fungal/bacterial populations for loss of field efficacy.
- Contact your local extension specialist, certified crop advisors, and/or manufacturer for fungicide/bactericide resistance management and/or IPM recommendations for specific crops and resistant pathogens.
- For further information or to report suspected resistance, you may contact your local Dow AgroSciences representative or by calling 800-258-3033.

Specific 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 calendar year.
- Do not make more than four applications of Quintec per crop, nor more than two consecutive applications of Quintec before alternating to a fungicide that has a different mode of action and that is effective on local populations of the target powdery mildew pathogen.
- 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 graze or harvest forage from cover crops within areas 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
The following rotational crops may be planted at intervals defined below following the final application of Quintec.

<table>
<thead>
<tr>
<th>Crops</th>
<th>Re-Planting Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>registered crops</td>
<td>no restrictions</td>
</tr>
<tr>
<td>Brassica (cole) leafy vegetables (crop group 5)(^1)</td>
<td>30 days</td>
</tr>
<tr>
<td>cucurbit vegetables (crop group 9)(^2)</td>
<td></td>
</tr>
<tr>
<td>fruiting vegetables (crop group 8)(^3) and okra</td>
<td></td>
</tr>
<tr>
<td>leafy vegetables (crop group 4)(^4)</td>
<td></td>
</tr>
<tr>
<td>root and tuber vegetables (crop group 1)(^5)</td>
<td></td>
</tr>
<tr>
<td>sunflower</td>
<td></td>
</tr>
<tr>
<td>all other crops grown for food or feed</td>
<td>12 months</td>
</tr>
</tbody>
</table>
1 \textit{Brassica} (cole) leafy vegetables including broccoli, brocoli raab, Brussels sprouts, cabbage, cauliflower, cavalo broccolo, Chinese broccoli (gai lon), Chinese cabbage (bok choy), Chinese cabbage (napa), Chinese mustard cabbage (gai choy), collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, rape greens, white flowering broccoli.

2 Cucurbit vegetables including acorn squash, balsam apple, balsam pear, bitter melon, butternut squash, calabaza, cantaloupe, casaba, chayote, Chinese cucumber, Chinese okra, Chinese preserving melon, Chinese waxgourd, citron melon, crenshaw melon, crookneck squash, cucumber, cucuzza, edible gourd, gherkin, golden pershaw melon, hechima, honey balls, honeydew melon, hubbard squash, hyotan, mango melon, muskmelon, Persian melon, pineapple melon, pumpkin, Santa Claus melon, scallop squash, snake melon, spaghetti squash, straightneck squash, summer squash, true cantaloupe, vegetable marrow, watermelon, winter squash, zucchini.

3 Fruiting vegetables including bell pepper, chili pepper, cooking pepper, eggplant, groundcherry, hot pepper, pepino, pepper, pimento, sweet pepper, tomatillo, tomato.

4 Leafy vegetables including amaranth, arugula, cardoon, celery, celtuce, chervil, Chinese celery, Chinese spinach, corn salad, dandelion, dock (sorrel), edible-leaved chrysanthemum, endive (escarole), Florence fennel (finochio), garden cress, garden purslane, garland chrysanthemum, head lettuce, leaf lettuce, leafy amaranth, New Zealand spinach, orach, parsley, radicchio (red chicory), rhubarb, spinach, fennel, Swiss chard, tampala, upland cress, vine spinach, winter cress, winter purslane, yellow rocket.

5 Root and tuber vegetables including arracacha, arrowroot, bitter cassava, black salsify, carrot, celeriac (celery root), chayote (root), chicory, Chinese artichoke, chufa, dasheen (taro), edible burdock, edible canna, garden beet, ginger, ginseng, horseradish, Jerusalem artichoke, leren, oriental radish (daikon), parsnip, potato, radish, rutabaga, salsify (oyster plant), skirret, Spanish salsify, sugar beet, sweet cassava, sweet potato, tanier, true, yam, turmeric, turnip, turnip-rooted chervil, turnip-rooted parsley, yam bean.

\textbf{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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\textsuperscript{R} EPA accepted 10/15/10
Replaces R136-031