

# FIFRA SECTION 24(c) SPECIAL LOCAL NEED LABEL FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF IDAHO

GROUP 13 FUNGICIDE

### Quintec® Fungicide

EPA Reg. No. 33906-26-10163, EPA SLN No. ID-220003

### Spray Interval in Hops for Control of Powdery Mildew

This label is valid until December 31, 2026, or until otherwise amended, withdrawn, canceled, or suspended.

- 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 FIFRA 24© label is subject to all use precautions and limitations imposed by the label affixed to the container for Quintec.

#### **ACTIVE INGREDIENT:**

| quinoxyfen: 5,7-dichloro-4-(p-fluorophenoxy) quinoline: | 22.58%        |
|---|---------------|
| OTHER INGREDIENTS:                                      | <u>77.42%</u> |
| TOTAL:  | 100.00%       |

Contains 2.08 lb active ingredient per gallon

## KEEP OUT OF REACH OF CHILDREN CAUTION

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor runoff or drift from the target area. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

This product may contaminate water through drift of spray in wind. This product has a potential for runoff for several months or more after application. Poorly draining soils and soils with shallow watertables are more prone to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

#### **DIRECTIONS FOR USE**

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

**Maximum Application Rate:** Do not apply more than 8.2 fl oz of Quintec per acre per application or more than 33 fl oz of Quintec per acre per calendar year.

Minimum Spray Interval: 10-14 days. Use the shorter interval within the range for severe or threatening disease conditions.

Preharvest Interval: Do not apply within 21 days of harvest.

Quintec is a mode of action Group 13. Do not make more than four applications of Quintec per calendar year, 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. Alternate product should be applied within 14 days of applying Quintec.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Coveralls
- · Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

#### **USE RESTRICTIONS**

- Do not graze or harvest forage from cover crops within areas treated with Quintec.
- Do not aerially apply this product on stone fruits, cherry, grapes, or hops. Aerial application is permitted on other crops for which this product is registered for use.
- Chemigation: Do not apply this product through any type of irrigation system.
- Read carefully and follow all applicable use directions, precautions, and limitations on the respective product labels used in mixtures.
- Rainfast Requirement: When applied alone, Quintec is rainfast 1 hour after application.
- Not for use in greenhouses or nurseries.

#### ROTATIONAL CROP RESTRICTIONS

The following rotational crops may be planted at intervals defined below following the final application of Quintec.

| Crops                                  | Re-Planting Interval |
|--|----------------------|
| registered crops                       | no restrictions      |
| all other crops grown for food or feed | 30 days              |

#### **Disease Resistance Management**

#### Cherry, Grapes, Hops, Stone Fruits:

Quintec is in mode of action Group 13. Do not make more than five applications of Quintec per calendar\_year, 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. Alternate product should be applied within 14 days of applying Quintec

Gourds, Lettuce, Melons, Pepper, Pumpkin, Strawberry, and Winter Squash: Quintec is in mode of action Group 13. 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. Alternate product should be applied within 14 days of applying Quintec. It is recommended that the total number of group 13 fungicide sprays per crop should not exceed 50% of the total number of powdery mildew sprays.

#### All Crops:

#### To delay development of fungicide/bactericide resistance:

- 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 Gowan Company representative.

Quintec® is a registered trademark of Nissan Chemical Corporation

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