## **GRAPE**

#### General Information

#### PRODUCT INFORMATION

Spray Volume: Apply REPAR TEBUCON 45 DF FUNGICIDE in 50 gallons or more of spray solution per acre by ground spray equipment or in 15 gallons or more per acre by aircraft equipment except as noted under "REMARKS" for each crop. Increase spray volume as crop growth increases to ensure through coverage of foliage and fruit. Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied.

Aerial application is not allowed in the State of New York.

Limitations, Restrictions, and Exceptions

# Powdery Mildew

Apply in a preventive spray schedule. Make the first application of REPAR TEBUCON 45 DF FUNGICIDE before bloom and continue applications using spray intervals of up to 21 days in low to moderate disease pressure. Use a 14-day schedule when disease pressure is severe.

## Black Rot

Preventive Schedule: Make the first application at 1 to 3 inches of new shoot growth and continue at 7- to 14 day intervals through 50 Brix stage or until veraison (berry coloring) is complete. Apply at 1 inch new growth and 7- to 10-day intervals on highly susceptible varieties or under severe disease conditions.

Post-Infection Schedule: A post-infection schedule may be followed from 1-inch new shoot growth through 50 Brix stage. Apply within 72 hours after the beginning of an infection period. REPAR TEBUCON 45 DF FUNGICIDE applications should not be closer than 7 days apart. Continue REPAR TEBUCON 45 DF FUNGICIDE applications using the preventive schedule if the post- infection schedule is discontinued.

# **Botrytis**

REPAR TEBUCON 45 DF FUNGICIDE, applied in a powdery mildew spray schedule, will enhance the activity of registered fungicides used for control of Botrytis bunch rot. Applications must be made on a 14-day schedule for suppression of Botrytis.

- The minimum interval between applications is 7 days.

Apply product in sufficient water for thorough coverage of vines and fruit. Increase spray volume as vine growth increases.

Restricted-entry interval (REI) = 12 hours

RESISTANCE MANAGEMENT STRATEGY: REPAR TEBUCON 45 DF FUNGICIDE is a sterol demethylation inhibitor (DMI) fungicide. It may be applied in a tank-mix or alternated (every other spray application) with a non-DMI fungicide as a resistance management strategy. Tank-mixing REPAR TEBUCON 45 DF FUNGICIDE with other DMI fungicides is not recommended.

Method

Broadcast/Foliar Air
Broadcast/Foliar Ground
Pre-Harvest Interval

14 days

Rates

field rates 0

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Restricted Entry Interval

12 hours

**Timings** 

<u>N.A.</u>