

GRAPES

General Information

APPLICATION INSTRUCTIONS

Thorough spray coverage is required for maximum benefit. Begin applications of AuxiGro at seeding (or transplanting) and continue until harvest unless otherwise stated. For optimal yield/disease response, apply AuxiGro postemergence according to the application timings and rates provided in the table. Make multiple applications (with fungicides or nutrients) at a rate of 1 - 4 ounces (per application). Do not exceed a total season application of 24 ounces per acre per crop unless otherwise stated. All rates of application for AuxiGro are given as broadcast rates and expressed as ounces of formulated product per acre per application. If crop growth will permit a banded treatment, use proportionally less product than the broadcast rate. Apply AuxiGro with siliconebased surfactants unless tank mix combinations prohibit their use or crop injury is likely to occur. If air temperatures are expected to be above 80 F at the time of application, increase the application volume to 10 gallons per acre (GPA). Additionally, use surfactants that lower the rate of evaporation such as silicone and mentholated seed oil (MSO) blends.

Test the final spray solution pH and adjust it to near neutral or slightly acidic (pH 6.0 to 7.0).

Allow heavy dew to evaporate prior to AuxiGro applications. Do not apply AuxiGro if windy conditions exist or a strong threat of rain exists within 4 hours of application.

Ground Application: Apply uniformly with properly calibrated ground equipment in 20 to 100 gallons of water per acre, except as noted in the Directions for Use. Increase application volume and pressure as needed depending on the size of plants being treated. Use hollow cone nozzles or other types of nozzles that achieve uniform wetting of the entire plant canopy.

Aerial Application: Thorough spray coverage is required for maximum benefit. To achieve good coverage, use proper droplet size, spray uniformly, and ensure swath width and spray volume are correct. Do not use less than 7 gallons total spray volume per acre.

AuxiGro should be applied with silicone-based surfactants unless tank mix combinations prohibit their use or crop injury is likely to occur.

Limitations, Restrictions, and Exceptions

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- For the prevention of Powdery Mildew, AuxiGro must be used prior to the onset of powdery mildew infections as a preventative disease control product. The product is not intended to be a curative or eradicant fungicide. AuxiGro may be used as part of Resistance Management and/or Integrated Pest Management programs. The product may be applied either (1) alone, (2) in alternating applications with other fungicide products that are labeled for the control of powdery mildew, or (3) in tank mix combinations with these other fungicide products.

- When high disease pressure is present.

For Alternating: 4 oz / acre

For Tank Mix: 2-4 oz / acre

Application Timing: Use shorter application intervals for AuxiGro on susceptible varieties or under heavy disease pressures. Begin applications at prebloom (6 - 12 inch shoots). Do not extend applications beyond a 16 day interval following the previous application made for the prevention of powdery mildew. Follow the most restrictive label for application timing when AuxiGro is alternated with other disease control products. Total season application should not exceed 24 oz. per acre per crop.

Thorough coverage is essential for good disease control. Uniformly apply AuxiGro to the crop canopy. For ground applications use a minimum of 50 gallons per acre for conventional spray equipment, and a minimum of 36 gallons per acre for electrostatic sprayers.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

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Restricted Entry Interval

4 hours

Timings

[Prior to the onset of powdery mildew.](#)