

POWDERY MILDEWS

General Information

GENERAL INFORMATION

TRANSOM 4.5 F provides broad spectrum disease control on containerized woody, flowering, herbaceous, and tropical foliage ornamental plants and trees, and turfgrasses.

Add the required amount of TRANSOM 4.5 F after shaking well to a partially filled tank agitated by mechanical or hydraulic means then add the remaining required amount of water. Maintain continuous agitation during application to keep the material in suspension. Make fresh daily.

Make applications of TRANSOM 4.5 F with ground equipment, using sufficient spray volume to provide thorough coverage. Do not tank mix TRANSOM 4.5 F with copper containing materials or with highly alkaline pesticides such as Bordeaux mixture or lime sulfur. No claim of compatibility with other pesticides is implied. Under conditions of severe disease pressure or when application intervals are shorter than 14 days due to persistent rainfall, use the higher concentration or rates provided in the label. Contact your local State Extension Service specialist for application schedule recommendations.

Important: If recommended treatments of TRANSOM 4.5 F are ineffective, a tolerant strain of fungus may be present. Consult your PROKoZ representative or distributor, your local State Agricultural Experiment Station or State Agricultural Extension Service for advice on prompt use of some other labeled fungicide.

GREENHOUSE, NURSERY AND LANDSCAPE

TRANSOM 4.5 F provides broad spectrum control of many foliar, stem, and below ground diseases on a wide range of horticultural plants grown or maintained under a variety of conditions. Apply TRANSOM 4.5 F 14-21 days prior to when a particular disease usually appears and at the very latest, upon first sign of disease. Spray intervals usually range from 7 to 14 days with 14 days being for preventative treatments and the 7-day interval for times when conditions are judged acceptable for disease development. For hard-to-wet foliage, an acceptable wetting agent may

be added to the spray tank to increase product efficacy. Use of a spreader-sticker is recommended when excessive and repeated foliar wetting occurs. TRANSOM 4.5 F may be used to control listed diseases on non-commercial fruit and nut trees. Do not use fruit or nuts from trees treated with this product as food. Do not apply this product to home orchards or backyard fruit trees after fruit set.

Note: TRANSOM 4.5 F has been determined to be safe for use on the plant types listed in these directions for use based on cumulative data derived from research product trials and historical field use. As all species and cultivars have not been tested, it is recommended that trial applications be performed if a user wishes to make an application to a plant type not listed on the label but found on a similar use site and for a disease that is listed on the label. To conduct a trial application, apply at least two applications to at least 25 trial plants at the highest concentration, 7 days apart. Evaluate 7 days after the last application before initiating full-scale application. Do not use this product on the following plants: Swedish Ivy (*Nephrolepis exaltata*), Boston Fern (*Plectranthus australis*), and Easter Cactus (*Hatiora gaertneri*).

Limitations, Restrictions, and Exceptions

FOLIAR SPRAY APPLICATIONS

Hydraulic Application Mixing Instructions

After shaking the product container, add the required amount of TRANSOM 4.5 F to a partially filled spray tank agitated by mechanical or hydraulic means and then add the remaining recommended volume of water. Maintain continuous agitation to keep the material in suspension and apply with properly calibrated spray equipment.

- Apply when disease first appears and repeat application every 7-14 days.

Rotations with other effective products is recommended.

Method

[Foliar spray](#)

Rates

[field_rates 0](#)

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Restricted Entry Interval

12 hours

Timings

[When disease first appear.](#)