

Rhyme™ Fungicide Cucurbits



RHYME™

FUNGICIDE

Highly Systemic for Maximum Plant Protection

Rhyme fungicide is one of the most systemic fungicides in its class, moving throughout the plant faster than other triazoles and offering full protection where other leading fungicides fail. The quick penetration and rapid movement to sites of established infection provides fast curative activity on powdery mildew. As one of the most residual of all triazoles, Rhyme fungicide provides longer lasting protection to prevent further infections.

Foliar Application:

Rhyme fungicide is rain fast within two hours and can be tank mixed with most fungicides, insecticides and surfactants for increased crop protection. Rhyme fungicide is an excellent choice as a foundational fungicide in melons. Rhyme fungicide also works where Rally® fungicide has shown increased resistance.

Drip Irrigation:

Rhyme fungicide applied through drip irrigation is taken up through the roots and moves rapidly throughout the plant. This provides a zone of protection against Charcoal Rot (*Macrophomina phaseolina*). The protective barrier formed by Rhyme fungicide applied through drip irrigation minimizes charcoal rot infection of the melon plant, maximizing yield and quality.



Application Guidelines

Maximum Rate Per Application: 7 fl. oz./A

Re-Treatment Interval: 7 days for foliar diseases
30 days for charcoal rot

Preharvest Interval (PHI): 0 days

Maximum Applications Per Year: 4

Restricted Entry Interval: 12 hrs

Surfactants: Not recommended for melon applications

May also be applied via drip application for control of foliar powdery mildew.
(See 2ee for CA applications)

Diseases	Application Instructions
Powdery Mildew (<i>Sphaerotheca fuliginea</i> , <i>Erysiphe cichoracearum</i>)	Apply preventatively or when conditions are favorable for disease development. Repeat as necessary if conditions are favorable for disease development.
Gummy Stem Blight (<i>Didymella bryoniae</i>) Target Spot (<i>Corynespora cassicola</i>)	Apply preventatively or when conditions are favorable for disease development. Repeat as necessary if conditions are favorable for disease development. Tank mix with Koverall® fungicide for resistance management.
Charcoal Rot (<i>Macrophomina phaseolina</i>)	Product is to be applied through drip irrigation (see label for Chemigation instructions). Recommend initial application at transplanting. For spring and fall planting a second application is required 30 days later.

Drip Irrigation and Micro-Sprinkler Chemigation Use Guidelines

For control of foliar powdery mildew use Rhyme™ fungicide in two consecutive drip or micro-sprinkler application as part of a standard foliar spray program of registered products.

- Apply preventatively or when conditions are favorable for disease development
- Apply the second application 7-14 days following the first application
- See label for application directions for control of charcoal rot

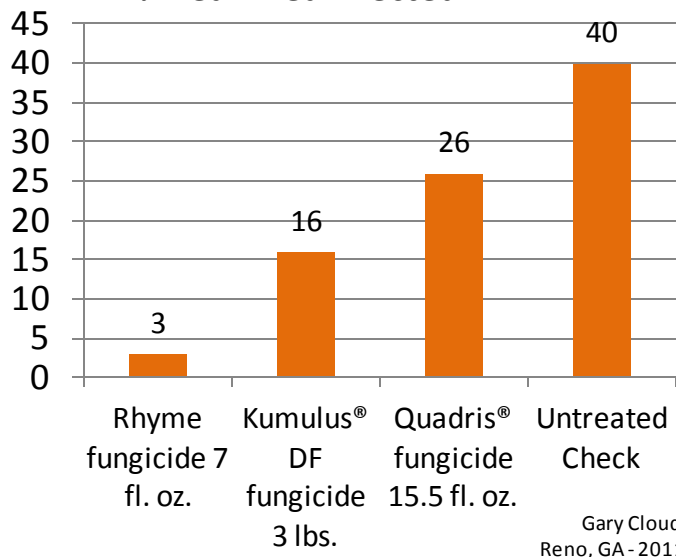
Apply in sufficient irrigation water to wet the rooting profile of the cucurbits or to 12 inches of soil. Delay subsequent irrigation for 24 hours following a drip application or micro-sprinkler application for best results.

Restrictions:

- Do not apply Rhyme fungicide through drip irrigation that is deeper than 12" below the soil surface
- See label for a complete list of restrictions

Crop injury, lack of effectiveness, or illegal residues in the crop can result from non-uniform distribution of treated water. A person knowledgeable of the chemigation system and responsible for its operation will shut down the system and make necessary adjustments should the need arise. If you have questions about calibration, you should contact state extension service specialist, equipment manufacturer, or other experts.

Powdery Mildew Severity
% Leaf Area Infected



Powdery Mildew – Cantaloupe

Photo courtesy of Leland Learned – FMC Corporation