

syngenta

# Dial Up Your Cucurbits Disease Control

### **Technical overview:**

Miravis® Prime fungicide, registered for use on cucurbit vegetables, contains two chemistries: ADEPIDYN® technology (FRAC group 7) and fludioxonil (FRAC group 12). ADEPIDYN technology is a broad-spectrum SDHI chemistry which provides more power and stamina to control a broader disease spectrum. When applied to foliage, it offers growers a dialed-up disease management tool for difficult-to-control diseases like gummy stem blight, powdery mildew and target spot. Miravis Prime applied to the soil provides suppression of Fusarium wilt to help maximize marketability and profit potential.

#### Miravis Prime technical features:

- Delivers excellent disease control through two powerful active ingredients
- Accumulates heavily into the wax layer and translocates through the leaves for reliable and long-lasting protection
- Complements integrated pest management spray programs
- Helps increase marketable fruit potential, even under intense disease pressure

#### **Diseases controlled:**

- Alternaria leaf blight & leaf spot
- · Cercospora leaf spot
- Fusarium wilt\*
- Gray mold
- Gummy stem blight/vine decline
- · Powdery mildew
- Scab
- · Septoria leaf blight
- Target spot

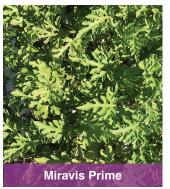
\*Suppression only.

# Miravis Prime efficacy against powdery mildew



Craig Austin. Syngenta trial. Milmay, New Jersey 2018

## Miravis Prime offers improved control of gummy stem blight in watermelon



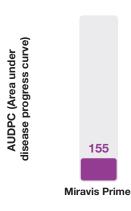


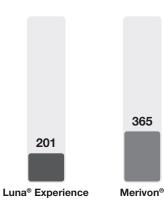
FRAC 7 ADEPIDYN technology 1.25 lb ai per gallon

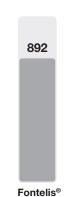
FRAC 12 Fludioxonil 2.09 lb ai per gallon

USVJ0F0442018. Variety: Melody. Vero Beach, Florida 2018

# Miravis Prime offers improved disease control in watermelons









Watermelon (variety: Melody). 42 GPA, 32psi, TX-18 hollow cone. Planted on April 5. Application dates: April 9, April 17, April 24, May 3, May 11, May 18, May 24 and May 31. Assessment: June 10. 0.125% induce in all sprays. Haskell. Vero Beach, Florida 2018

## Miravis Prime delivers improved disease control in squash







USVX0F1292018. Summer squash. Pictures taken five days after treatment. Vero Beach, Florida 2018.

For more information, contact your local Syngenta sales representative or visit **MiravisPrimePower.com** 



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Product performance assumes disease presence.

Performance assessments are based upon results or analysis of public information, field observations and/or Syngenta evaluations.

Trials reflect treatment rates commonly recommended in the marketplace.

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