



Performance with more power

Plug into high-powered protection
with Miravis[®] Prime fungicide.



 **Miravis[®] Prime**

syngenta.

For high value specialty crops, Miravis® Prime fungicide provides a new level of disease protection – and confidence – so you can preserve what’s most important: yield and quality.

What is Miravis® Prime?

Miravis® Prime is a contact and systemic product containing a breakthrough fungicide in ADEPIDYN® (Group 7), along with a proven performer in fludioxonil (Group 12). This active ingredient combination lets you tackle difficult-to-control diseases such as Botrytis, Sclerotinia and more.

How does Miravis® Prime protect crops?

- Both components of Miravis® Prime are most active against the early stages of the pathogen’s life cycle. Together, they block spore germination and disease development on the flowers, fruits and leaves.
- The active ingredients work in tandem, inside and outside the plant.
- Fludioxonil sticks and stays outside, stopping pathogens before they even enter.

ADEPIDYN® works within the plant

Within hours, ADEPIDYN® moves into the leaves, vines, flowers and berries to form a protective zone. This stops Botrytis and powdery mildew before they spread.

As the vine grows, ADEPIDYN® travels slowly up through the plant protecting developing and emerging tissue as shown in the image, which provides long-lasting powdery mildew control on shoots.

In this image, ADEPIDYN® was applied at the growing point (red circle) of this grape plant 14 days ago.

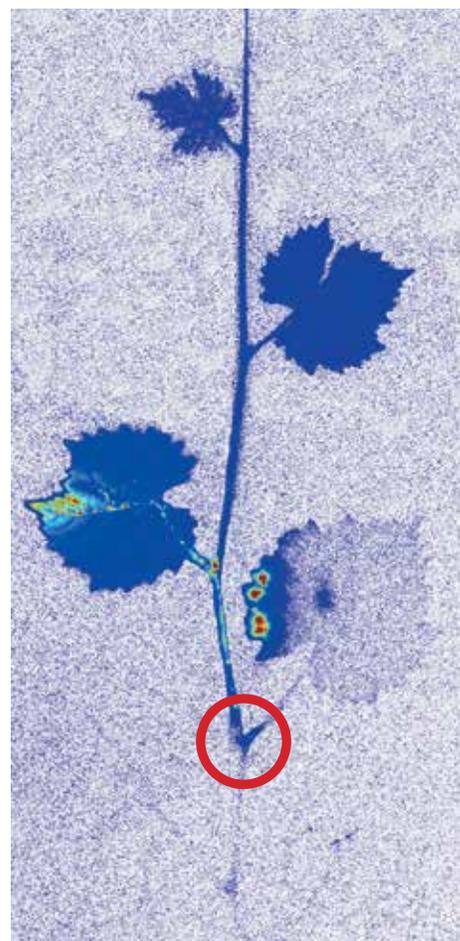


Image was taken 14 days after application. Application was made to the plant part indicated.
Source: Jealott’s Hill International Research Centre, Syngenta.

Labelled crops and diseases

	 Leafy greens (4)	 Leaf petiole (22B)	 Highbush blueberries (13-07B)	 Grapes (13-07F) ²	 Strawberries (13-07G)
Targets	White mould Sclerotinia rot Sclerotinia drop Botrytis ¹	Pink rot Watery soft rot Botrytis ¹	Botrytis	Botrytis Powdery mildew	Botrytis
L/acre	0.32 to 0.4	0.32 to 0.4	0.32 to 0.4	0.32 to 0.4	0.4
App. interval	7 to 10 days	7 to 10 days	7 to 10 days	21 days	7 to 10 days
Consecutive apps	2	2	2	2	2
No. apps/year	2	2	2	2	2
PHI (days)	3	0	1	14	1
REI	12 hours				
Adjuvant	none				

How does Miravis[®] Prime protect crops?

- Miravis[®] Prime has a convenient application window, letting you respond in real-time to conditions on your farm.
- Favourable re-entry and pre-harvest intervals help make harvest management easier.
- Miravis[®] Prime will perform even when other fungicides won't.
 - *Botrytis cinerea* carries several different mutations that affect the performance of Group 7 fungicides. The high potency of ADEPIDYN[®] helps prevent it from being impacted by many of these mutations.
 - Pairing ADEPIDYN[®] with fludioxonil provides built-in resistance management.



¹ Suppression

² Not all diseases infect all crops in the crop group. Miravis[®] Prime should be applied in grapes at the timing for Botrytis control. Please consult label for further clarity.

Miravis® Prime performance in the field

More healthy berries per pint

In strawberries, Miravis® Prime protection from Botrytis helps provide a longer shelf life for fruit.



Photos taken in Windham, ON – June 2020.

More marketable lettuce

Syngenta lettuce trials showed that Miravis® Prime consistently provided 45 percent more marketable yield than the untreated control.



Source: Syngenta small-plot trials in Florida – 2020
Photos taken from Syngenta field trial in Florida – 2020

Gorgeous grapes

Miravis® Prime reduces Botrytis and powdery mildew disease incidence and severity in grape vineyards.



Photos taken in Norfolk County, ON – September 2019

More pounds of blueberries

Highbush blueberry growers saw an average 11 to 13 percent higher yield with Miravis® Prime compared to the industry standard fungicide.



Source: Research authorization trials (2) in British Columbia - 2020
Photo taken in British Columbia – 2020

Performance evaluations are based on internal trials, field observations and/or public information. Data from multiple locations and years should be consulted whenever possible. Individual results may vary depending on local growing, soil and weather conditions. Always read and follow label directions.

Want to learn more? Visit [Syngenta.ca/Miravis-Prime](https://www.syngenta.ca/miravis-prime)

For more information, contact your local Syngenta Representative, visit [Syngenta.ca/Miravis](https://www.syngenta.ca/miravis) or contact our Customer Interaction Centre at 1-87-SYNGENTA (1-877-964-3682).

Always read and follow label directions. ADEPIDYN®, Miravis®, the Alliance Frame, the Purpose Icon and the Syngenta logo are trademarks of a Syngenta Group Company. © 2020 Syngenta.