

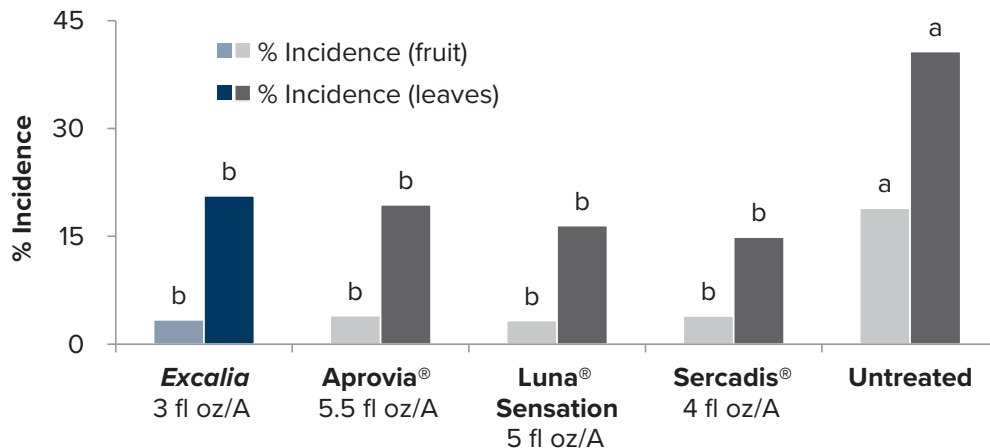
Excalia™ Fungicide: Get Medieval on Powdery Mildew

Excalia™ Fungicide is a new, highly effective SDHI fungicide to combat powdery mildew, scab and rust diseases in apples. With excellent locally systemic and translaminar activity, *Excalia* provides complete leaf tissue uptake and distribution across the leaf surface to shield apples with powerful disease protection. Use *Excalia* to fortify early-season protection to start clean and stay clean.

- ▶ Superior locally systemic action for complete leaf tissue uptake and distribution across the leaf surface
- ▶ Highly translaminar for fast movement to the opposite side of the leaf for protection of both sides

Excalia Efficacy Against Powdery Mildew

In multiple field trials, *Excalia* provided excellent control of powdery mildew.



All fungicides applied at pink and petal fall, followed by 8 protectant cover sprays. Treatments tank mixed with organosilicone adjuvant at 0.06% v/v. Means followed by the same letters are not significantly different (P<=0.01).

Source: Valent

How To Use

Rate	3–4 fl oz/A (maximum rate per year: 8 fl oz/A) <ul style="list-style-type: none"> • Do not make more than two applications per year • Re-treatment interval: 10 days
Timing	Make applications between green tip and petal fall. Do not apply earlier than green tip.
Method	Foliar
Spray Volume	Ground 100 gal/A

How To Use continued

Adjuvant	For powdery mildew, application must include an adjuvant at the recommended dose. Do not apply with crop oil concentrate.
REI	12 hours
PHI	Do not apply after petal fall
MRLs	When used according to the label, residues will not exceed the default MRL (0.01 ppm)

Other Important Information

- ▶ For resistance management, do not tank mix with other FRAC 7 fungicides
- ▶ FRAC guidelines for managing SDHI resistance:
 - Use preventively or early in outbreak
 - Limit the number of SDHI applications per season
 - SDHIs should be premixed or tank-mixed with other effective modes of action
- ▶ Rainfast in 2 hours
- ▶ Do not apply within 50 feet of any freshwater lake, pond, river, stream or wetland
- ▶ Do not apply to pears



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Always read and follow label instructions.

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