

TECHNOTE DIGGER - POWDERY MILDEW CONTROL IN WINE GRAPES

Nufarm's DIGGER fungicide is now even more useful with a registration for powdery mildew in wine grapes, adding to its existing registration in table grapes. AWRI has also approved use of DIGGER for wine grapes.

Active ingredient: 250g/L difenoconazole

Formulation: Emulsified concentrate

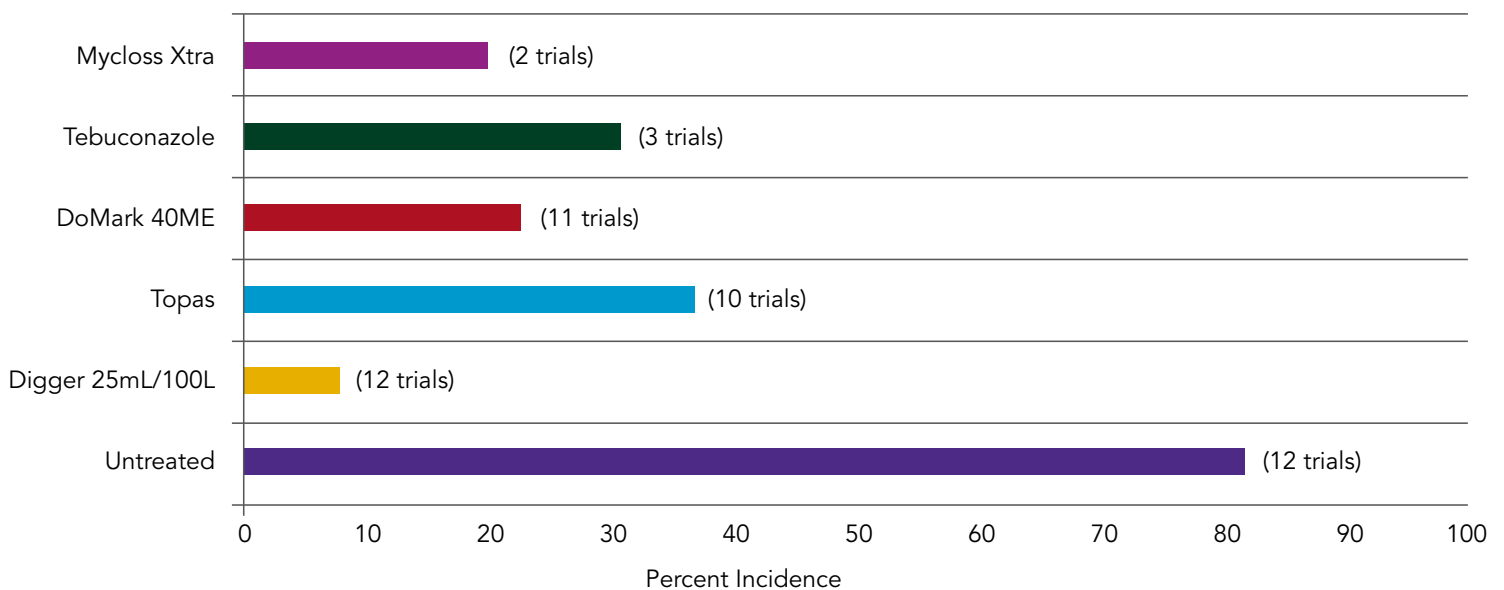


KEY FEATURES

- Highly active against grapevine powdery mildew (*Erysiphe necator*)
- Long persistence profile makes it the ideal building block for a disease management strategy.
- Excellent crop safety: tested on a wide range of varieties
- Produces no signs of leaf burn, berry russet or plant growth effects.

COMPARISON OF PERCENT INCIDENCE OF POWDERY MILDEW ON LEAVES OR BUNCHES

Data meaned across 12 trials from 2013-2016



UNTREATED VS TREATED CONTROL - CHARDONNAY LEAVES, PEMBERTON W.A.



Untreated Control



Digger 25mL/100L

RESISTANCE MANAGEMENT

DIGGER is a Group 3 fungicide for resistance management.

Nufarm advises growers to follow CropLife Australia's fungicide resistance management strategy:

- No more than 2 consecutive sprays of DIGGER or other Group 3 fungicide
- No more than 3 Group 3 sprays per season.

LABEL DIRECTIONS

CROP	DISEASE CONTROLLED	STATE	RATE	WHP	CRITICAL COMMENTS
Grapes - Wine	Powdery mildew (<i>Erysiphe necator</i>)	All States	Dilute spraying: 25 mL/100L Concentrate spraying: Refer to the 'Special Instructions for grapevines' in the Application section.		Apply as part of a protectant program. Apply a maximum of 2 applications per season either as consecutive sprays or in alternation with other fungicides. DO NOT apply after growth stage EL25 (80% cap fall). DO NOT allow spray intervals to exceed 21 days. Shorter intervals between sprays may be warranted if Digger is being applied during periods of rapid vine growth. If applying consecutive applications of Digger, a minimum spray interval of 7 days is required. Apply by dilute or concentrate spraying equipment. Apply the same total amount of product to the target crop whether applying this product by dilute or concentrate spraying methods. Do not use in equipment that requires rates greater than 125mL of chemical/100L water (5x). Do not apply in volumes less than 250L/ha.

For more information on Digger, contact your local Nufarm Area Sales Manager.

nufarm.com.au

The information and recommendations set out in this brochure are no substitute for professional or expert advice and are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. To the maximum extent permitted by law, Nufarm Australia Limited disclaims all warranties of any kind, whether express or implied, including but not limited to any warranty that the information is up-to-date, complete, true, legally compliant, accurate, non-misleading or suitable.

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