

Proxima®

A Fungicide for the control of Powdery Mildews in grapevines and squash with inedible peel (kabocho).



Active Ingredient: 250g/litre quinoxyfen in the form of a suspension concentrate.

Chemical Group: Phenoxyquinoline

Formulation: Suspension Concentrate

Pack Size: 1 Litre

Proxima offers highly effective powdery mildew control:

- ✓ Extended vapour activity.
- ✓ Low use rates.
- ✓ No cross-resistance.
- ✓ Easy-to-use liquid formulation.

About Proxima®

Proxima® is a proven protectant fungicide against powdery mildew. Proxima exhibits vapour action, providing long-lasting protection, and has no cross-resistance to other key chemical groups used in the

control of powdery mildew. Proxima has the ability to redistribute across leaf and fruit tissue, forming a protective barrier. However, it is important to ensure uniform and complete coverage of all target areas.

Directions for use:

Crop	Disease	Rate	Critical Comments
Grapes	Powdery mildew (Ucinula necator)	10-20mL/100L water, used as follows: 10mL/100L water, applying not less than 100mL Proxima per hectare. 20mL/100L water, applying not less than 200mL Proxima per hectare.	Use as a protectant treatment only. Rates recommended are for high volume spraying to run-off. For concentrate spraying adjust dilution rate accordingly. Use the 10mL rate as part of a protectant spray programme. Repeat at 7-10 day intervals as necessary. Use the 20mL rate for extended protection during periods of high or sustained infection pressure. Repeat at 10-14 day intervals as necessary.
Squash, inedible peel (kabocha)	Powdery mildews (Erysiphe cichoracearum and Sphaerotheca fuliginea)	200mL/ha + 200mL/ha Validus 200EW fungicide	Always apply in mixture with 200mL/ha Validus 200EW. Apply in mixtures of Proxima plus Validus 200EW at 14 day intervals from early flowering until harvest. Do not add copper fungicides to the tank-mix of Validus 200EW plus Proxima. Commence applications prior to establishment of powdery mildew. Ensure thorough and uniform spray coverage. Sulphur sprays may be used for powdery mildew control prior to use of the mixture of Validus 200EW + Proxima.

Compatibility: Proxima is NOT compatible with fungicides containing fosetyl as the aluminium salt. However, Proxima is compatible with a range of products, including: pyribaden, tebufenpyrad, azoxystrobin, chlorothalonil, copper hydroxide, copper oxychloride, dithianon, mancozeb, dimethomorph + mancozeb mixture, iprodione, procymidone, spiroxamine, pyrimethanil, sulphur and thiram.

IT IS AN OFFENCE FOR USERS OF THIS PRODUCT TO CAUSE RESIDUES EXCEEDING THE RELEVANT MRL IN THE FOOD NOTICE: MAXIMUM RESIDUE LEVELS FOR AGRICULTURAL COMPOUNDS.

Withholding Periods:

Grapes: Do not harvest for 35 days after treatment.

Grapes for Export Wine: Refer to Export Wine Grape Spray Schedule.

Squash, inedible peel (kabocha): Do not harvest for 14 days after the last application.

Grazing Restrictions: The following restrictions on the use of this product MUST be observed. Do NOT feed treated crops to stock. Take care not to allow this product to drift onto pasture or crops that may be grazed.

Vineyards: Do not graze stock other than sheep in vineyards which have been treated with Proxima. Sheep may be grazed in vineyards for the purpose of leaf plucking providing they are not slaughtered for 56 days (2 months) after leaving the vineyard.

Squash (inedible peel): Do NOT allow livestock to graze treated crop or foliage.

Resistance Management: Proxima is a member of the quinoline group of fungicides that have the signal transduction mode of action. Some naturally occurring individual fungi may become resistant when excessive use of the same fungicide occurs. To maximise the effectiveness of fungicides, products containing alternative modes of action should be used in the spray programme.

Squash (inedible peel): Always apply Proxima in a mixture with Validus 200EW fungicide.

To help prevent the onset of resistance DO NOT apply more than THREE applications of Proxima to any crop in any one season.

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