

# Validus® 200EW

A broad spectrum DMI fungicide with systemic and curative activity for the control of powdery mildew on grapes and black spot and powdery mildew on apples and pears, and powdery mildew in squash.



**Active Ingredient:** 200g/litre myclobutanil

**Chemical Group:** DMI-Triazole

**Formulation:** EW – Oil In Water Emulsion

**Pack Size:** 1 Litre

- ✓ Systemic activity.
- ✓ Proven efficacy and performance.
- ✓ Good IWP/IFP fit.
- ✓ Low use rates.
- ✓ Crop friendly.

## About Validus® 200EW

Validus® contains the active ingredient 'myclobutanil' - a systemic DMI fungicide which enters the plant rapidly upon application. Validus® is a high-quality, proven EW formulation which offers a combination of excellent mixing advantages and low use rates.

## Directions for use:

### APPLES AND PEARS: Black Spot and Powdery Mildew

Apply 24mL Validus 200EW per 100 litres of water, mixed with a suitable protectant, as a high volume dilute application at 7-10 day intervals, commencing at pink and continuing until second cover. During very severe periods of black spot infection, re-apply Validus 200EW within 4 days of rainfall.

Note: fruit russet may result from applications of Validus 200EW to the variety "Cox's Orange".

### GRAPES: Powdery Mildew

Apply 6-12.5 mL of Validus 200EW per 100 litres of water for dilute spraying. Ensure a minimum of 125 mL of Validus 200EW is applied per hectare. An application should be made at the first sign of blossom and further sprays should be applied at 14-21 day intervals after flowering.

Under high disease pressure conditions, reduce the spray interval and increase the application rate. Sulphur sprays should be used for powdery mildew control prior to the use of Validus 200EW.

### SQUASH WITH INEDIBLE PEEL (KABOCHA): Powdery mildew

Always apply 200mL/ha Validus 200EW in a mixture with 200mL/ha Proxima® fungicide. Apply mixtures of Proxima plus Validus 200EW at 14 day intervals from early flowering until harvest. Commence applications prior to establishment of powdery mildew. Do not apply more than 3 applications per season. Do not add copper fungicides to the tank-mix of Validus 200EW plus Proxima®. Ensure thorough and uniform spray coverage. Sulphur sprays may be used for powdery mildew control prior to use of mixtures of Validus 200EW plus Proxima® fungicides.

## Directions for use cont...

**Withholding Periods:** Grapes – 28 days; Apples and pears – 35 days; Squash (inedible peel) – 14 days.

**Resistance Management:** Validus 200EW is a fungicide in the DMI group. Resistance to Validus 200EW and related DMI fungicides could develop from repeated use. To minimise this risk, use strictly in accordance with label instructions. Apply no more than 4 DMI treatments (including Validus 200EW) per season.

**Grazing Restriction:** The following restrictions on the use of this product must be observed. DO NOT feed treated crops or pasture to stock. Take care not to allow this product to drift onto pasture or crops that may be grazed. DO NOT graze stock in orchards or vineyards which may have been treated with Validus 200EW.

**Re-Entry:** DO NOT allow entry into treated areas until the spray deposit has dried unless wearing full cotton overalls and chemical resistant gloves. Clothing must be laundered after each day's use.

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Validus 200EW is registered pursuant to the ACVM Act, 1997, Approval No. P7520. Approved under the HSNO Act 1996, HSR007666.