

**GENERAL INFORMATION:** Validus 200EW is a fungicide from the DMI group with systemic, curative and protectant activity. It is effective against both black spot and powdery mildew on apples and pears, powdery mildew on grapes and powdery mildew in squash (with inedible peel). **It is an offence to use this product on animals.**

**DIRECTIONS FOR USE:** Rates are for high volume spraying to run-off. For concentrate spraying adjust dilution rate accordingly.

**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 (e.g. Sulfolac WG) should be used for powdery mildew control prior to the use of Validus 200EW.

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

Apply 24 mL 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".

**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.

**Mixing:** Add the required amount directly into partly filled spray tank with agitation operating. Complete filling and maintain agitation until spraying is complete.

**Compatibility:** Validus 200EW is compatible, where appropriate, with most commonly used fungicides, insecticides and foliar fertilisers but should not be mixed with dichlofluanid, boron or Bordeaux mixture of lime sulphur.

**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 - 28 days; Apples and pears - 35 days; Squash (inedible peel) - 14 days

**Resistance Management:** Validus 200EW is a **GROUP 3 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. On apples and pears, always mix with a black spot protectant. Apply no more than 4 DMI treatments (including Validus 200EW) per season. **Squash (inedible peel): ALWAYS** apply Validus 200EW in mixture with Proxima® fungicide. Do not apply more than 3 sprays of this mixture 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.



**UN 3082. Class: 9, Packaging group: III. ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (MYCLOBUTANIL).**  
Do not carry this product on a passenger service vehicle.

**WARNING**  
KEEP OUT OF REACH OF CHILDREN

**Validus® 200EW**

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

**Active Ingredient: Contains 200g/litre myclobutanil in the form of an oil in water emulsion.**

**GROUP 3 FUNGICIDE**

Registered pursuant to the ACVM Act 1997 No. P7520  
See [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz) for registration conditions

In a transport emergency dial 111, Police or Fire Brigade.

For specialist advice in an emergency only call:  
0800 734 607 (24 hours).



**Net Contents: 1 litre**



**READ THIS LABEL COMPLETELY BEFORE USE**



HSNO Classifications: 6.1E (Oral), 6.4A, 6.8B, 6.9B, 9.1B, 9.2D

Approved under the HSNO Act 1996, HSR007666. See [www.epa.govt.nz](http://www.epa.govt.nz) for controls.

**WARNING:** This material may be harmful if swallowed. Causes serious eye irritation. Suspected of damaging fertility or the unborn child. May cause damage to organs through single, prolonged or repeated exposure.

**ECOTOXIC:** Harmful to the soil environment. Toxic to aquatic life with long-lasting effects.

**PRECAUTIONS:** Keep out of reach of children. Obtain special instructions before use (suspected teratogen that may cause birth defects in fertile women). Do not handle until all safety precautions have been read and understood. Use personal protection if required. Do not eat, drink or smoke while using product. Remove protective clothing immediately after handling this product and wash hands and skin before meals and after work. Avoid contact with eyes and skin. Avoid contact with skin or eyes and inhalation of spray mist, fumes or vapours. When mixing or applying wear chemical resistant gloves (e.g. neoprene or nitrile), eye protection, chemical resistant boots and overalls. When required for certain operations, use an air-purifying respirator for dust/mist that complies with relevant NZ Standards. Do not apply directly into or onto water.

**STORAGE:** Store locked up in the original, unopened container in a cool, dry place, out of direct sunlight and away from stockfeed or foodstuffs. As a Class 9 Substance with Ecotoxicity Classifications, storage must be carried out in such a manner as to prevent contamination of waterways. It is recommended that The New Zealand Standard for the Management of Agrichemicals (NZS8409) is followed. See Safety Data Sheet for further information.

**CONTAINER DISPOSAL:** Triple rinse container and add residue to spray tank. Return empty container to an AgRecovery collection point for disposal. Avoid contamination of any water supply with chemical or empty container. A strategy to minimise spray drift should be employed at all times when applying spray near aquatic environments.



**FIRST AID:** If medical advice is needed, have product container or label at hand. Call a POISON CENTER or doctor/physician if you feel unwell. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

**SPILLS:** Wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Wash area with water and absorb with further inert material. Dispose of waste safely, according to local Council regulations

**Notice to Buyer:** Careful tests have proved that the product is suitable for the recommended purposes when used in accordance with our instructions. However, since storage and use of product are beyond our control, we do not therefore accept any liability for damage or loss of efficacy which may result from the use of this product, whether used in accordance with the directions or not. We are liable for a consistent quality of the product, but the risk of its storage and use is not borne by us.

**Registered to and Distributed by:** Adria New Zealand Ltd.

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Batch number and manufacturing date: See on packaging.

