

Varicur[®] 450EW

For the control of diseases in wheat, barley and avocados.



Active Ingredient: 450g/litre prochloraz
Chemical Group: DMI - Imidazole – GROUP 3 FUNGICIDE
Formulation: Oil-in-water emulsion
Pack Size: 10 Litre

Varicur 450EW

– The Proven DMI-Imidazole Performer:

- ✓ Ideal tankmix partner for improved Scald control in Barley.
- ✓ Ideal tankmix partner for Improved control of Septoria Leaf Blotch and Ear diseases in Wheat.
- ✓ Proven post-harvest fungicide against Anthracnose in Avocados.
- ✓ Rapid rainfastness.

About Varicur[®] 450EW

Varicur 450EW is a member of the imidazole group of fungicides, and is highly effective against Anthracnose in Avocados, Scald in Barley and Septoria Leaf Blotch and Ear diseases in Wheat. The active ingredient in Varicur 450EW – prochloraz – shows translaminar mobility.

Product Information:

Varicur 450EW is an imidazole fungicide with protectant and eradicant activity for the control of a number of diseases in wheat, barley and avocados.

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

Directions For use:

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

Compatibility: Varicur 450EW is compatible with commonly used fungicides, herbicides and insecticides. Do not mix with strongly alkaline products. When used in mixtures, avoid compromising timing or method of application for all products in the tank mix. Do not use in mixtures when treating avocados.

Recommendations:

Crop	Disease	Rate	Remarks
Avocados	Anthraco nose	Post-harvest dip: 110ml / 200 litres of water. Post-harvest spray: 55ml / 100 litres of water.	Immerse fruit for 30 seconds. Treat no more than 2 tonnes of fruit (approx. 400 trays packed) per 200 litres of dip solution. Discard used dip solution and replace for any additional fruit which is to be treated. Spray fruit for 1 minute in a non-recirculating system. Do not re-use the solution. Note: Thorough coverage of the fruit is essential. Treat fruit at ambient temperature as soon as possible after harvest. After treatment, allow fruit to drain and dry before packing. The rate at which the active ingredient is removed is not known, so discarding used dip or spray solution is essential. Dirty fruit should be dipped last. Do not treat diseased fruit.
Barley & Wheat	Eyespot	1 litre/ha	Apply from mid to late tillering (Zadoks GS26) to flag leaf just visible (Zadoks GS37).
	Glume blotch		Apply as soon as the flag leaf ligule is visible to protect the flag leaf from infection.
	Ear disease Complex		Apply when the flag leaf is fully emerged (Zadoks GS58).
Barley	Leaf scald Net blotch Spot blotch	1 litre/ha	Apply at the first sign of disease, or as a preventative treatment when conditions favour infection.
Wheat	Speckled leaf blotch	1 litre/ha	Apply as a preventative treatment between first true leaf (Zadoks GS11) and tillering (Zadoks GS21) or at the first sign of infection. A second application may be necessary at ear emergence (Zadoks GS51) to protect the flag leaf.

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: Barley and wheat: 42 days.

Resistance Management: Varicur 450EW is a GROUP 3 FUNGICIDE from the Imidazole (DMI/Triazole) group of fungicides. Resistance to Varicur 450EW and related DMI fungicides could develop from repeated use. To minimise this risk, use strictly in accordance with label instructions. Apply no more than 3 DMI treatments per season including seed treatment.