

Vitalis®

A systemic fungicide for the control of diseases in barley, wheat and ryegrass seed crops.



Active Ingredient: 250g/litre prothioconazole
Chemical Group: Triazole – GROUP 3 FUNGICIDE
Formulation: Emulsifiable concentrate (EC)
Pack Size: 10 Litre

- ✓ **Benchmark Triazole.**
- ✓ **Premium DMI efficacy for the best yield-benefit return.**
- ✓ **Ideal tankmix partner for a range of cereal fungicides, such as Pyrax® and Valeo®.**
- ✓ **The optimal DMI choice in barley .**

About Vitalis®

Vitalis® controls a wide range of diseases in wheat, barley and ryegrass seed crops and provides highly effective curative and protectant activity against a number of key diseases, including Septoria leaf blotch in wheat and Net blotch in barley.

Product Information

Vitalis is a systemic fungicide for the control of a number of diseases in wheat, barley and rusts and blind seed disease in ryegrass seed crops.

IT IS AN OFFENCE TO USE THIS PRODUCT ON ANIMALS.

Directions for use:

Crop	Disease	Rate	Remarks
Wheat	Stripe rust Leaf rust Speckled leaf blotch	400 – 800 ml/hectare	Apply on first appearance of disease. Should disease pressure persist or re-infection occur, a further application may be required 3-4 weeks later.
Barley	Scald Net blotch Ramularia leaf spot Leaf rust	400 – 800 ml/hectare	Apply on first appearance of disease. Should disease pressure persist or re-infection occur, a further application may be required 3-4 weeks later.
Ryegrass seed crops	Crown rust Stem rust Blind seed disease	400 – 800 ml/hectare	Apply on first appearance of disease. Should disease pressure persist or re-infection occur, a further application may be required 3-4 weeks later.

Vitalis must only be applied via ground-based methods.

Apply Vitalis in at least 200 litres of water per hectare by ground application. Use high water volumes in dense or advanced crops especially under dry weather conditions.

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

Compatibility: Vitalis is compatible with commonly used fungicides, herbicides and insecticides.

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:

Wheat, barley (grain) - 56 days

Wheat, barley (forage) – 42 days

Ryegrass seed (grain) – 14 days

Ryegrass (forage) – 35 days

Resistance Management: Vitalis is a GROUP 3 FUNGICIDE from the DeMethylation (DMI/Triazole) group of fungicides. Resistance to Vitalis 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.