

Potato crop product solutions





Zorvec[®]active

Zorvec active is the first active ingredient of its kind - a member of a novel class of fungicides that control diseases caused by oomycetes acting at a unique site within the pathogen. Inside the plant it moves systemically to protect new growth as it emerges and develops.

Key benefits:

- Unique site of activity: contains new chemical group FRAC Group 49.
- Outstanding efficacy: offers robust control on a 7-day spray interval, even during rapid growth phase of crop.
- Systemic activity: systemic movement of Zorvec active enables uniform protection even for portions of leaves receiving partial spray coverage.

See opposite for Zorvec containing products available to UK growers.

Zorvec Entecta[™] ∕

FUNGICIDE

Zorvec Entecta is the latest solution available to growers having received approval for use in the UK in 2024 and utilises the renowned Zorvec active formulation to deliver the most flexible Late Blight control.

Formulation: Suspo-emulsion (SE) containing 240g/l amisulbrom + 48g/l oxathiapiprolin - Group 21 + 49 Fungicides respectively.

Recommended rate: 0.25L/ha





FUNGICIDE

Option is a fungicide for potato Late Blight disease control containing cymoxanil which has been the backbone of the UK blight programme for many years and continues to provide invaluable curative activity that can be combined with other Al's at any stage of the blight programme. Cymoxanil (Group 27) offers an additional MoA in addition to curative activity as part of an anti-resistance strategy in mixture with a fungicide partner. This is of particular value for single AI products.

Formulation: Water dispersible granule containing 600g/kg cymoxanil.

Key benefits:

- · Option contains cymoxanil, which is locally systemic and offers both preventative and curative control.
- It must only be applied in tank-mixture with specified formulations of partner blight materials.
- The combination of two active ingredients will also help to reduce the selection and build-up of resistant strains of fungi.



NUTRIENT EFFICIENCY BIOSTIMULANT

BlueN provides a crop with a unique way to capture nitrogen throughout the season, helping plants reach their marketable yield potential.

Contains: Methylobacterium symbioticum.

Pack size: 3kg.

Recommended rate: 333g/ha

Maximum no. of applications: 1 application per crop.

Application timing: When the crops are meeting in the row.

Application method: Foliar with sprayer.

Rainfast: 1 hour.

Key benefits:

Enhanced plant growth and resilience.

 BlueN enhances plant growth and resilience by fixing atmospheric nitrogen directly in the plant. This process occurs throughout the growing season, resulting in marketable yield increases.

Provides a sustainable source of nitrogen.

www.corteva.co.uk/crops/potatoes

BlueN meets changing market expectations by providing a supplementary and sustainable source of nitrogen, without the risk of leaching or releasing additional greenhouse gases. BlueN reduces the dependency of nitrogen fertiliser uptake from the soil and ensures the plant has access to nitrogen all season long.



HERBICIDE

Titus is the mainstay of early season post emergence weed control in potatoes. Typically applied when weeds break through residual programmes or germinate late. Best control is achieved when weeds are small and actively growing (between 2-4 true leaves). Titus has activity on a wide range of difficult broad-leaved weeds, such as cleavers, chickweed, redshank, mayweed, brassica weeds and volunteer oilseed rape. It also has some excellent activity on some grasses, notably couch.

Formulation: 250 g/kg rimsulfuron

Application timing: In the spring pre-emergence of the crop up until the crop is 25 cm high. Best control is achieved when weeds are small and actively growing (cotyledon to 2 true leaves).

Application method: Sprayer

Kev benefits:

- Suitable for use on all potato varieties excluding seed crops. Broad spectrum of activity including difficult broad-leaved weeds and grasses.
- It can be tank-mixed with metribuzin (on metribuzin tolerant varieties only), for improved control of knotgrass, fat hen and speedwells. However, mixtures with metribuzin will be antagonistic in terms of cleaver control.
- Use with Vivolt at 0.1% v/v when applied alone or in a tank mix

2025 Zorvec[™]active application advice for potatoes.

Products containing Zorvec active deliver highly effective disease control against potato Late Blight. Corteva strongly advise following the 2025 application advice when recommending and applying Zorvec products.



The post-Zorvec application interval to the following non-Zorvec containing spray should not exceed 7 days. Apply Zorvec products in strict alternation with effective chemistry of a different mode of action, other than CAA (benthiavalicarb, mandipropamid, dimethomorph).

Sprays containing Zorvec should not exceed 20% of the total number of sprays applied

to a crop.



To view the full and most up-to-date application advice visit: www.corteva.co.uk/zorvec-stewardship

Technical hotline: 0800 689 8899 Email: ukhotline@corteva.com



Discover more at:

USE PLANT PROTECTION PRODUCTS SAFELY. Always read the label and product information before use. Corteva Agriscience UK Limited, Unit H4, Building H, Melbourn Science Park, Cambridge Road, Melbourn, Cambridgeshire SG8 6HB. Tel: 01462 457272. *, " Trademarks of Corteva Agriscience and its affiliated companies. © 2025 Corteva. Zorvec Entecta" contains amisulbrom and oxathiapiprolin. Option* contains cymoxanil. Titus* contains rimsulfuron. BlueN" contains Methylobacterium symbioticum.