

# Systiva®

Seed Treatment Fungicide

## Maximising net blotch control

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With its comprehensive disease coverage, Systiva® remains the outstanding choice of seed treatment for barley growers. However, because strains of net blotch in parts of SA and WA are now showing reduced sensitivity to SDHI as well as DMI chemistry, both forms of the disease should be managed with an integrated approach:

### Step 1:

#### **Avoid barley on barley**

Rotating crops and burning stubble will help reduce inoculum levels and the risk of severe infection.

### Step 2:

#### **Avoid susceptible varieties**

Use the net blotch resistance ratings in your latest GRDC crop sowing guide to avoid sowing the most susceptible varieties such as Spartacus.

### Step 3:

#### **Rotate fungicidal MoAs**

If you are going to include an SDHI fungicide in the program, Systiva will be the most effective option. It will reduce disease establishment and can then be followed by a QoI + DMI fungicide like Opera®.

### Step 4:

#### **Use a foliar follow-up**

The best risk-reduction strategy is use a foliar fungicide at a pre-planned timing (e.g. GS32) rather than waiting until disease symptoms start to appear.

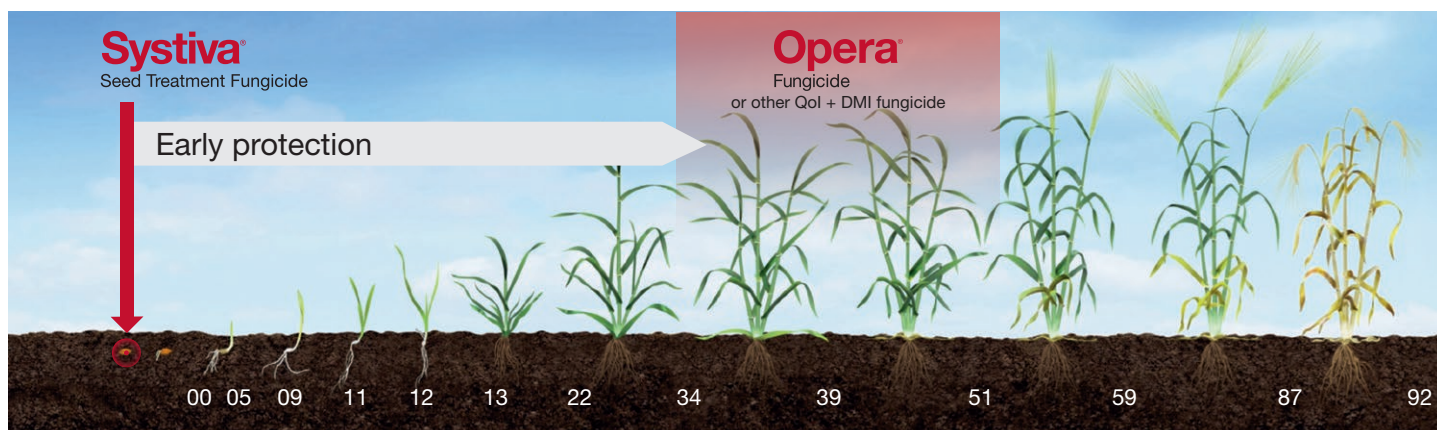
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## Net blotch programs

Every disease management strategy should involve rotating MoAs to control strains that have shifted sensitivity and achieve the best results in your crop.

### Recommended net blotch program



Start with Systiva as your early SDHI foliar fungicide for early protection. Systiva will limit net blotch establishment as well as controlling other diseases.

The first follow-up spray should be scheduled at GS32 or soon after and include a QoI mode of action as well as a DMI, such as Opera.

### Label rates

To get maximum value from Systiva treatment, always combine the full label rate of 1.5 L per tonne of seed diluted in sufficient water with high-quality application to guarantee thorough and even seed coverage.

If you are using Opera as the follow-up foliar spray and there is high net blotch pressure, you can apply it at the higher rate of 1 L/ha.



For more information about using Systiva strategically, visit [crop-solutions.basf.com.au](http://crop-solutions.basf.com.au) or call 1800 558 399

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**ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCTS MENTIONED IN THIS BULLETIN.**

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