Targeted aphid control in wheat, barley and canola

Versys is a highly efficient and targeted insecticide from a new subgroup that delivers control of aphids at low use rates with low environmental impact.

- Powerful and lasting control of aphids
- Fast onset of feeding cessation minimizes direct damage and the risk of virus transmission
- A new chemical subclass for broadacre cropping to help manage resistance
- Affects aphids at all life stages from eggs to adults
- Low toxicity to beneficials and pollinators
- High levels of residual control for up to 21 days
- Short withholding period

**Crop registrations**
- Wheat
- Barley
- Canola

**Pest registrations**
- All aphid species

**Insecticide MOA group**
- Group 9D
  (new sub-group for broadacre farming)

**Application method**
- By ground or air

**Application rate**
- 50 mL/ha

**WHPs**
**Cereals:**
- Do not apply after BBCH 71
  (watery ripe)

**Canola:**
- DO NOT apply after the end of flowering (BBCH 69)

**Grazing:** 7 days

In addition to acropetal movement, Versys has translaminar movement that can help control insects sheltering on the underside of the leaf, provided the water volume is high enough to ensure thorough coverage.

We create chemistry
How and when to use Versys in broadacre crops

Rates

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<th>50 mL/ha + 0.2% Hasten* or other MSO or 0.1% Agral*</th>
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<td>Wheat and barley</td>
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<td>Canola</td>
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Timing

Begin application when threshold levels are reached. Continue to monitor crops and make a subsequent application after 14 days where necessary.

In canola, careful monitoring for aphids at budding and early flowering will often reveal aphids amongst the buds and flowering heads prior to clustering. It may be difficult to gain coverage of all individuals once dense clusters form, so apply Versys at this earlier infestation timing to ensure optimal control.

Methods

Effective control requires thorough crop coverage. Use sufficient water volume and consider increasing water volumes in more advanced or bulky crops.

Apply Versys in COARSE spray droplets and a minimum of 100 L/ha water by ground rig and 50 L/ha by air.

Resistance management

Versys has a Group 9D mode of action and is the only member so far of the pyropenes subgroup of insecticides. Apply a maximum of 2 Versys sprays before rotating to an insecticide from a different mode-of-action group as part of an IPM strategy. CropLife resistance management strategies are available from BASF sales representatives and at www.croplife.com.au.

For more information on Versys, visit crop-solutions.basf.com.au or contact your local BASF representative on 1800 558 399

ALWAYS READ AND FOLLOW LABEL DIRECTIONS

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