

Powerful, targeted aphid control in cotton

Versys is a highly effective and targeted insecticide that's tough on aphids, soft on beneficials and good for your resistance management. As well as efficiently controlling cotton aphids and green peach aphids, Versys stops feeding so quickly it minimises the risk that they will infect the crop with cotton bunchy top (CBT).



Versys[®]

Insecticide

COTTON

Crop registrations Control: Cotton aphid Green peach aphid Currant lettuce aphid Cabbage aphid

Suppression: Silverleaf whitefly

Insecticide MOA group Group 9D (unique sub-group in cotton)

Application method By ground or air

Application rate Aphids: 50 mL/ha SLWF: 350 mL/ha + 0.2% v/v Hasten

WHPs 7 days

- A unique insecticide mode of action subcategory for cotton to help manage resistance
- Affects aphids at all life stages from eggs to adults
- Stops feeding in as little as 15 minutes to minimise feeding damage and the risk of virus transmission
- Rated low impact on beneficial insects by the CRDC
- High levels of residual control for up to 21 days

Control on both sides of the leaf



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.



Scan for more information on Versys[®], visit **crop-solutions.basf.com.au** or contact your local BASF representative on **1800 558 399**







How and when to use Versys in cotton

Rates

Aphids	50 mL/ha
SLWF	350 mL/ha + 0.2% Hasten*

Timing

Monitor crops and begin application as local threshold levels are reached. Continue to monitor crops and make subsequent applications after 14 days where necessary.

Maximum 2 consecutive applications before rotating to a different MoA.

Maximum 1 application at the higher SLWF rate before rotating to a different MoA.

Maximum 4 applications in total in each crop (or 3 if one is at the higher SLWF rate).

Methods

Effective control requires thorough crop coverage. Ensure this by using sufficient water volumes and increasing them for more advanced plant growth stages.

Ground application: Apply Versys in COARSE spray droplets and at least 100 L/ha water.

Aerial application: Apply Versys in COARSE spray droplets and at least 50 L/ha water.

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, visit **crop-solutions.basf.com.au** or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

This fact sheet is intended as general advice. The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed.

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