

Getting the best from Belt[®] insecticide in strawberries

Belt is a powerful, innovative insecticide that represents a reliable option for use in strawberries in both field and protected cropping systems.

Belt is extremely effective on key lepidopteran pests such as heliothis and cluster caterpillar. **Belt** is very fast to kill the targeted pest, rainfast quickly after spraying, and very stable to UV radiation. **Belt** will move from the sprayed leaf surface to the underside of the leaf (translaminar activity) and has a very long residual effect.

Belt is very targeted chemistry to lepidopteran pests while being 'soft' to beneficials used in pest management systems and pollinators, when used as directed. This is why **Belt** is very well suited to IPM systems and for a sustainable approach to growing strawberries. Furthermore, it is soft on predatory mites.

Belt has a short (one day) withholding period, which is critical in strawberries.

Belt should be used as a strategic spray in spray programs which include other insecticide groups. There are several Group 28 insecticides registered for the use in strawberries (e.g. Belt, Benevia[®]). It is essential to avoid exposure of consecutive insect pest generations to the same Mode of Action (MoA) and to use Group 28 insecticides strategically to ensure good resistance management practices.



BELT IN STRAWBERRIES AT A GLANCE

Target pests	Cluster caterpillar and heliothis.
Rate	100 mL/ha (10 mL/100 L as dilute sprays). DO NOT apply as a concentrate spray.
Spray timing	Apply at egg hatch or very soon after egg hatch to target young larvae, or – where applicable – when local economic spray thresholds are reached.
Spray interval	Generally, spray intervals of 7-14 days are suitable. Use shorter intervals (7 to 10 days) during periods of high pest pressure or rapid crop growth.
Number of permitted Belt sprays	For management of residues a maximum of three applications may be applied to any one crop, within a time period of not less than 14 days.
Adjuvant	The addition of wetters and penetrant type adjuvants may enhance efficacy. Refer to label for more information.
Coverage	Ensure good spray coverage. Apply in a volume of 400-600 L/ha of spray mixture depending on crop stage/size. Dilute sprays should be applied to the point of runoff.
IPM Profile	Safe to key beneficial insects, when used as directed: • Predatory mites (predators of thrips and two-spotted mites) • Ladybird beetles (predators of aphids)
WHP	DO NOT harvest for one day after application.
Compatibilities	For the latest information on the compatibility of Belt 480 SC with other products, contact your local Bayer Crop Science representative or your local reseller.



Want more information?

For more information on getting the best out of Belt, visit crop.bayer.com.au/belt or talk to your local Bayer representative.

Bayer CropScience Pty Ltd, ABN 87 000 226 022, Level 1, 8 Redfern Road, Hawthorn East, Victoria 3123. Technical Enquiries 1800 804 479. enquiries.australia@bayer.com Always consult the product label for detailed information. The information and recommendations set out in this brochure are based on tests and data believed to be reliable at the time of publication. Results may vary, as the use and application of the products is beyond our control and may be subject to climatic, geographical or biological variables, and/or developed resistance. Any product referred to in this brochure must be used strictly as directed, and in accordance with all instructions appearing on the label for that product and in other applicable reference material. So far as it is lawfully able to do so, Bayer CropScience Pty Ltd accepts no liability or responsibility for loss or damage arising from failure to follow such directions. Bett[®] is a registered trademark of the Bayer Group.