



BELT[®]

Users' guide for potatoes

Fast, targeted control of key chewing pests

Belt[®] is a powerful insecticide for use in root and tuber vegetable crops, based on the active ingredient flubendiamide from the Group 28 insecticide activity group.

Belt is 'soft' on most beneficial species and pollinators, but is extremely effective on key lepidopteran pests such as potato moth, when used as directed. It is extremely fast-acting to stop feeding damage. Symptoms can start within 15–20 minutes, and are clearly visible within 1–2 hours of ingestion. The full effect on the insect target is generally complete within 3 hours of ingestion. Feeding activity ceases almost instantly after **Belt** is ingested by the larvae.

Belt is very active, rainfast shortly after spraying, and very stable to UV radiation. It has translaminar activity and has a very long residual effect. It is highly suited to IPM systems.

Belt has a short (one day) withholding period in root and tuber crops.

Use **Belt** when it is really needed. **Belt** should be used as a strategic spray in spray programs which include other insecticide groups.

In any single crop, there is a limit of three foliar applications of Group 28 insecticides per season.



BELT IN ROOT AND TUBER CROPS AT GLANCE

Crops	Root and tuber vegetables including potato, sweet potato, beetroot, carrot, radish, swede, turnip, chervil, parsnip, yam, taro, dasheen, daikon, galangal, burdock, cassava and celeriac.	
Pests and Rate	Diamondback moth, cabbage white butterfly and cluster caterpillar.	75 or 100 mL/ha.
	Potato moth (tomato leafminer) and heliothis.	100 or 150 mL/ha.
Spray interval	Up to 14 days <ul style="list-style-type: none"> • with high pest pressure: 7 day intervals or less • with low pest pressure: 7-14 day intervals 	
Adjuvant	Optional, but generally recommended. If using a non-ionic wetting agent, apply at label rates (e.g. Agral® 10 mL/100 L). Use of penetrant-type adjuvants (e.g. Agridex®, Hasten®) can aid translaminar movement. Organosilicon adjuvants such as Pulse® also perform similarly. Do NOT use oil-based adjuvants if mixing with products containing chlorothalonil.	
Coverage	Ensure good spray coverage. For overall broadcast sprays, apply in a volume up to about 600 L/ha. Do not apply in volumes so low as to compromise coverage.	
Compatibility	Belt is compatible with Hasten, Agridex, Maxx, Agral, Blue Shield® DF, Confidor® 200 SC, Kocide® 350 DF, Antracol® and Movento®.	



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 and instructions. Belt®, Agridex®, Antracol®, Blue Shield®, Confidor® and Movento® are registered trademarks of the Bayer Group.