

CORAGEN[®]

INSECTICIDE

Innovative, targeted insect control you can count on in canola and cereals

What is Coragen[®] insecticide?

Powered by Rynaxypyr[®], Coragen[®] insecticide is a powerful and flexible insecticide for canola and cereals. It provides extended control of many key pests with minimal impact on beneficial insects and pollinators¹.

How does Coragen[®] insecticide help my farm business?

Highly effective, extended control of target pests. Coragen[®] insecticide provides 7 to 21 days² of residual activity, controlling hatching insects all the way through to adult stages of development.

Fast-acting control. Feeding stops in as little as 7 minutes. See below for details on what to expect after application.

Innovative Group 28 mode of action. The active ingredient of Coragen[®] insecticide is Rynaxypyr[®], a group of chemistry with no cross-resistance to other chemistries.

Favorable environmental profile. Coragen[®] insecticide has a unique environmental and toxicological profile that reduces pesticide exposure, which makes it a sound choice. In addition, you can feel good about using Coragen[®] insecticide as it has minimal impact on beneficial insects and pollinators¹.

Application and harvest flexibility. With up to 21 days² of residual activity, and a minimal pre-harvest and re-entry interval, Coragen[®] insecticide gives you timing options amid a busy growing season. The product also works well under hot conditions.

GROUP
28

Quick facts:

Active ingredient:
Rynaxypyr[®] (Chlorantraniliprole)

Packaging:
2 x 6L jugs per case

Rainfastness:
1 hour

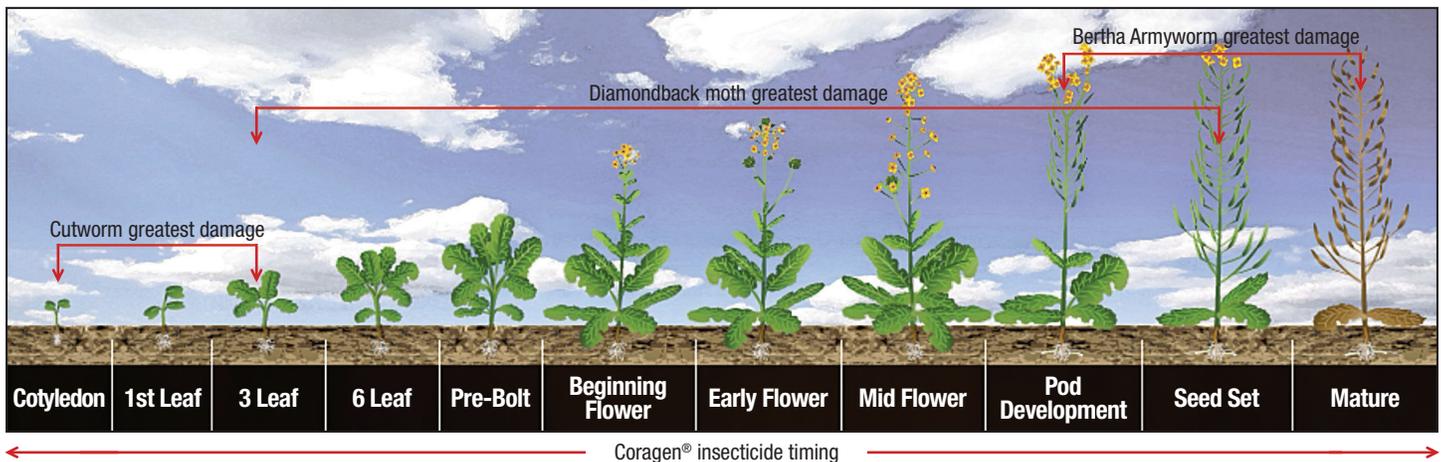
Re-entry period:
12 hours

Pre-harvest interval:
1 day in canola and cereals

Application Rates:
Please see chart on reverse side

Water Volume:
Ground - Min 10 gal/ac
(100 L/Ha)
Air - Min 5 gal/ac (50 L/Ha)

Coragen[®] insecticide provides outstanding control when your canola crop needs it



When and at what rate do I apply Coragen® insecticide in canola and cereals?

PESTS CONTROLLED AND APPLICATION TIMING		
Crop	Pest	Rate
OILSEEDS GROUP Canola, Rape seed, Mustard seed, Flax, Linseed, Sunflower seed and more	Diamondback moth	50 mL/ac
	Cabbage looper	101 mL/ac
	Cutworms	
	Imported cabbage worm	50 - 151 mL/ac
	Swede midge	
	Bertha armyworm	50 - 151 mL/ac
Grasshoppers	50 - 101 mL/ac	
CEREAL GRAINS Barley, Buckwheat, Millet - pearl, Millet - proso, Oats, Rye, Sorghum, Teosinte, Triticale, Wheat	Banded sunflower moth	101 - 151 mL/ac
	Sunflower head moth	
	Grasshoppers	50 - 101 mL/ac
	Cutworms	101 mL/ac
	Armyworm	101 - 151 mL/ac
	Fall armyworm	
Beet armyworm		
Corn earworm		
European corn borer		

How does Coragen® insecticide work after it's applied?

Coragen® insecticide works differently than other insecticides and this should be kept in mind when scouting for control symptoms. Feeding stops in as little as 7 minutes, and the insect will begin to become lethargic and immobile. Death might take several days. That's why you might find living insects when scouting, but rest assured, as they can't eat, they no longer pose a risk to your crop.

Coragen® insecticide provides excellent control of Bertha armyworm. Canola after 4 days - approximately 75% defoliation in untreated.



Untreated

Coragen® insecticide

Source: Research Facility, Ardrossan, AB 2014

Crops

- Canola
- Cereal grains
- Wheat
- Barley
- Rye
- Oats
- Triticale
- Buckwheat
- Millet
- And many more

Insects

- Diamondback moth
- Cabbage looper
- Cutworms
- Imported cabbage worm
- Swede midge
- Armyworm
- Bertha armyworm
- Fall armyworm
- Beet armyworm
- Corn earworm
- European corn borer
- Grasshoppers
- Banded sunflower moth
- Sunflower head moth
- And many more

Questions? Ask your retailer about Coragen® insecticide today.

¹When applied as directed by the product label and in line with Integrated Pest Management and Good Agricultural Practices, insecticide applications should be made when pollinators are not foraging to avoid unnecessary exposure.

²Depending on rate and conditions at application.

Always read and follow label instructions.
Member of CropLife Canada.

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