

# CORAGEN<sup>®</sup>

INSECTICIDE



## Coragen<sup>®</sup> insecticide application guide

**Coragen<sup>®</sup> insecticide is powered by Rynaxypyr<sup>®</sup>, a unique mode of action that provides remarkable plant protection that's unlike any other chemistry. It delivers reliable, consistent, long-lasting protection against key insects. As a Group 28 product, Coragen<sup>®</sup> insecticide brings the added benefit of having no cross-resistance to other chemistries.**

**Coragen<sup>®</sup> insecticide is classified as a reduced risk product.** It has minimal impact on beneficial insects and pollinators when applied as directed by the product label<sup>1</sup>. Its unique environmental and toxicological profile make it a sound choice for growers and applicators.

<b>Packaging</b>	6 L jug x 2/case
<b>Rainfast</b>	1 hour
<b>Provides Extended Control</b>	7 to 21 days (depending on rate and when weather and temperature are optimal)
<b>Staging</b>	Controls hatching insects all the way through to adult stages
<b>Tank-Mixing</b>	Very stable in the tank and very tank-mixable. Refer to product label for tank-mixing instructions, and to Tank-Mixing Policy for Supported Tank-Mixes
<b>Temperature</b>	Can be applied in a wide range of temperatures (between 4°C and 40°C)
<b>Water Volume</b>	10 Gal/ac
<b>Re-entry Period</b>	12 hours

Coragen<sup>®</sup> insecticide is also registered for aerial application.

### **Tank-Mixing Instructions:**

Follow this sequence when tank-mixing with Coragen<sup>®</sup> insecticide. Allow time for complete mixing and dispersion, after addition of each product.

1. Water soluble bags
2. Water dispersible granules
3. Wettable powders
4. Coragen<sup>®</sup> insecticide and other water based suspension concentrates
5. Water soluble concentrates
6. Oil based suspension concentrates
7. Emulsifiable concentrates
8. Adjuvants, surfactants, oils
9. Soluble fertilizers
10. Drift retardant products.

**Refer to the Coragen<sup>®</sup> insecticide product label for tank-mixing instructions, and to the Coragen<sup>®</sup> insecticide Tank-Mixing Policy for Supported Tank-Mixes.**

## Registered Crops, Insects Controlled & Rates

Crops	Pre-Harvest Interval	Insects
Alfalfa	0 days	Alfalfa weevil (suppression only)
Oilseeds: Canola, Flax, Mustard, Sunflower, Safflower	1 day	Bertha armyworm, diamondback moth, cutworm, grasshoppers, swede midge, imported cabbage worm, sunflower head moth
Pulses: Chickpeas, Lentils, Peas, Beans	1 day	Armyworm, cutworm, grasshoppers, cabbage looper, corn earworm, European corn borer, Western bean cutworm
Cereals	1 day	Grasshoppers, beet armyworm, fall armyworm, cutworm, armyworm, corn earworm, European corn borer
Sweet Corn	1 day	Armyworm, fall armyworm, variegated cutworm, corn earworm, Western bean cutworm, European corn borer
Seed Corn	1 day	Black cutworm
Field Corn, Popcorn	14 days	Black cutworm
Grass Forage, Hay	0 days	Grasshoppers, armyworm, beet armyworm, fall armyworm, corn earworm
Potatoes	1 day	Colorado potato beetle, European corn borer

Insect	Rate / Acre	Acres / 6 L jug
Alfalfa weevils	151 - 202 mL/ac	30 - 40
Armyworm in cereals	101 - 151 mL/ac	40 - 60
Banded sunflower moths	101 - 151 mL/ac	40 - 60
Beet armyworms	101 - 151 mL/ac	40 - 60
Bertha armyworms	50 - 151 mL/ac	40 - 120
Cabbage loopers	101 mL/ac	60
Colorado potato beetles	101 - 202 mL/ac	30 - 60
Corn earworms	101 - 151 mL/ac	40 - 60
Cutworms	101 mL/ac	60
Diamondback moths	50 mL/ac	120
European corn borers	101 - 151 mL/ac	40 - 60
Fall armyworms	101 - 151 mL/ac	40 - 60
Grasshoppers	50 - 101 mL/ac	60 - 120
Imported cabbage worms	101 mL/ac	60
Sunflower head moths	101 - 151 mL/ac	40 - 60
Swede midge	101 mL/ac	60

**Questions?** Ask your retailer about Coragen® insecticide today. For more information, call 1-833-362-7722 or visit [FMCcrop.ca](http://FMCcrop.ca)

\*In line with Integrated Pest Management and Good Agricultural Practices, insecticide applications should be made when pollinators are not foraging to avoid unnecessary exposure.

Always read and follow label directions.

Member of CropLife Canada.

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