

# Coragen<sup>®</sup> Insect Control

Powered by Rynaxypyr<sup>®</sup> active



## SWEET CORN

### Realize optimal yield and quality in sweet corn with reliable and consistent control.

Coragen<sup>®</sup> insect control powered by Rynaxypyr<sup>®</sup> active is a breakthrough mode of action insecticide that delivers remarkable protection. Optimize yield and quality by achieving reliable and consistent control of key insect pests in sweet corn.

#### Key benefits of Coragen insect control

- Helps break the insect resistance cycle with a breakthrough mode of action, compared to other standard treatments.
- Offers excellent crop protection. Insects stop feeding in minutes.
- Long-lasting protection — 14-21 days and longer<sup>1</sup> — to minimize and reduce the number of potential treatments.
- Can be applied by air or ground and is rainfast once the spray has dried.

- Provides control of all major worm pests that infest sweet corn — European corn borer, corn earworm and armyworms — while having minimal impact on beneficials.<sup>2</sup>
- Works through ingestion or contact to deliver ovicidal<sup>3</sup> and ovi-larvicidal activity.
- Allows you to better manage your sweet corn crop when needed due to the excellent worker protection standard profile of Coragen insect control, a 4-hour re-entry period and a one-day preharvest interval.

<sup>1</sup> Untreated plant material may not be fully protected as a result of plant growth. During the period of rapid silking, more frequent applications are typically necessary e.g., 3- to 5-day spray intervals.

<sup>2</sup> In line with integrated pest management and good agricultural practices, insecticide applications should be made when pollinators are not foraging to avoid unnecessary exposure.

<sup>3</sup> Ovicidal activity on selected pest species.



Corn earworm



European corn borer



Fall armyworm

## Sweet Corn — Insecticide Spray Program

Timing	Treatment	Key Pests**
Early season	Coragen® insect control — 3.5-5 fl. oz./A	Cutworms or fall armyworm at emergence and early seedling stage
Whorl protection to tassel push	Avaunt® insecticide — 2.5-3.5 fl. oz./A	Armyworms, corn earworm, European corn borer <sup>5</sup>
Ear protection	<b>Spray Program Rotation:</b> Hero® insecticide 4.0-10.3 fl. oz./A or Mustang® Maxx insecticide 2.8-4.0 fl. oz./A Coragen insect control — 3.5-5 fl. oz./A	Fall armyworm, corn earworm, European corn borer

\*\* See individual product labels for specific crop/pest combinations controlled or suppressed by these products.

<sup>4</sup>Methylated seed oil adjuvant may be used to increase translaminar movement.  
<sup>5</sup>Avaunt insecticide is not labeled for control of European corn borer in California.

### Early season

Use Coragen insect control at 3.5-5 fl. oz./A for control of early season fall armyworm infestations. Add a pyrethroid to broaden the spectrum of pests controlled.

### Whorl protection to tassel push

Apply Avaunt insecticide at 3.5 oz./A to control fall armyworm, European corn borer<sup>5</sup> or corn earworm in whorl stage corn. Two applications may be necessary depending on pest pressure.

### Ear protection

Coragen insect control applied at 3.5 fl. oz./A as part of a program in rotation with Hero insecticide 10.3 oz/A or Mustang Maxx 4.0 fl. oz./A to control corn earworm adult and larvae. A tank-mix application of Hero insecticide or Mustang Maxx insecticide is recommended as the first application in the ear protection program. Rapid silk elongation during the silking period may require shortened spray intervals (e.g., 3 to 5 days).

**For more information, contact your local FMC retailer or representative about Coragen insect control from FMC and visit us at [FMCCrop.com](http://FMCCrop.com).**

**Hero and Mustang Maxx insecticides are Restricted Use Pesticides.** Always read and follow label directions and precautions for use. Some products may not be registered for sale or use in all states. As of November 1, 2017, the USEPA registrations for DuPont™ Avaunt® insecticide, Coragen® insect control and Rynaxypyr® active were sold to FMC by DuPont. FMC, Avaunt, Coragen, Hero, Mustang Maxx and Rynaxypyr are trademarks of FMC Corporation or an affiliate. ©2018 FMC Corporation. All rights reserved. 17-FMC-0972 07/18

