

## 2(ee) Recommendation

Use information in accordance with Section 2(ee) of FIFRA



### DUPONT™ CORAGEN® INSECT CONTROL

EPA Reg. No. 352-729

## REDUCED RATES FOR CONTROL OF BEET ARMYWORM AND WESTERN YELLOWSTRIPED ARMYWORM IN ALFALFA IN THE STATES OF ARIZONA, CALIFORNIA, OREGON AND WASHINGTON

This recommendation is made as permitted under FIFRA Section 2(ee) and has not been submitted to or approved by EPA.

### DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

DuPont™ CORAGEN® insect control is recommended for the control of Beet Armyworm and Western Yellowstriped Armyworm in Alfalfa.

Apply DuPont™ CORAGEN® insect control at 2.5 to 5.0 fluid ounces per acre as a foliar spray using properly calibrated aerial or ground spray equipment for control of Beet Armyworm (*Spodoptera exigua*) and Western Yellowstriped Armyworm (*Spodoptera praefica*).

Make the application at initiation of egg hatch, small larvae or at first signs of infestation. The lower recommended rate range can be used when shorter residual control is needed. Use the higher recommended rate range for heavy insect pressure or when longer residual control is desired. Make the application before pests reach damaging levels. Apply in sufficient water to obtain thorough and uniform cover of foliage. Consult your state cooperative extension service, professional consultants or other qualified authorities to determine appropriate action threshold levels for these pests in alfalfa.

### Important

Before using DuPont™ CORAGEN® insect control read and follow all applicable directions, restriction and precautions on the EPA-registered label.

DuPont will not be responsible for losses or damages resulting from the use of this product in any manner not specifically instructed by DuPont. User assumes all risks associated with such uses not specified by the label or DuPont 2(ee) instructions

#### IMPORTANT NOTICE

**BEFORE BUYING OR USING DUPONT PRODUCT(S) COVERED BY THIS BULLETIN, READ THIS BULLETIN, AND THE LABELS FOR ALL PRODUCTS REFERENCED IN THIS BULLETIN, IN THEIR ENTIRETY. FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS.**

It is a violation of federal law to use this or any other pesticide product in a manner inconsistent with its labeling. This bulletin contains supplemental instructions for use of the referenced DuPont product. Follow these instructions carefully. This bulletin should be in the possession of the user at the time of application.

**Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using THIS product. If terms are not acceptable, return the unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.**

Copies of DuPont product labels are available by calling 1-888-6-DUPONT  
or at <http://cropprotection.dupont.com/>

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## Precautions

Make no more than 4 applications per acre per crop.

Make one application per cutting.

After two successive applications of CORAGEN®, do not use CORAGEN® or other Group 28 products for 60 days after last treatment; rotate to effective products with a different mode of action.

Do not apply more than 15.4 fl oz CORAGEN® or 0.2 lbs a.i. of chlorantraniliprole containing products per acre per year.

Preharvest interval (PHI): Last application (days to harvest) 0.

The field re-entry interval (REI) is 4 hours.

## RESISTANCE MANAGEMENT

For resistance management, CORAGEN® is a Group 28 Insecticide. Repeated and exclusive use of CORAGEN® (chlorantraniliprole) or other Group 28 insecticide belonging to the anthranilic diamide class of chemistry may lead to the buildup of resistant strains of insects in some crops.

Some insects are known to develop resistance to products used repeatedly for control. Because the development of resistance cannot be predicted, this product may be used as part of a resistance management strategy established for the use area. These strategies may include incorporation of cultural and biological control practices, alternation of mode-of-action classes of insecticides on succeeding generations and targeting the most susceptible life stage. Consult your local or state agricultural authorities for details.

The best practices are to follow these instructions to delay the development of insecticide resistance:

- Avoid using the same mode of action (same insecticide group) on consecutive generations of insect pests.
- Apply CORAGEN® or other Group 28 insecticides using a “treatment window” approach to avoid exposure of successive insect pest generations to the same mode of action.
- A “treatment window” is defined as the period of residual activity provided by single or sequential applications of products with the same mode of action. This “treatment window” should not exceed approximately the length of one generation of the target pest.
- Within the “Group 28 treatment window”, make no more than 2 applications of CORAGEN® or other Group 28 insecticides within a single generation of the target pest on a crop or within a 30 day period to the same insect species on a crop.
- Following a “Group 28 treatment window”, rotate to a treatment window of effective products with a different mode of action. This “Non-Group 28 Window” should approximate the duration of one generation of the target pest.
- Target the most susceptible insect life stages, whenever possible.

If resistance to CORAGEN® develops in your area, CORAGEN® or other products with a similar mode of action, may not provide adequate control. If poor performance cannot be attributed to improper application or extreme weather conditions, a resistant strain of insect may be present. If you experience difficulty with control and resistance is a reasonable cause, immediately consult your local DuPont Crop Protection company representative or agricultural advisor for the best alternate method of control for your area. For additional information on insect resistance monitoring, visit the Insecticide Resistance Action Committee (IRAC) on the web at <http://www.irac-online.org>.