



## Much More Than Unsurpassed Grub Performance

Acelepryn<sup>®</sup> insecticide provides golf course superintendents unmatched, season-long grub control with a single (8–16 fl oz/A) application in April or May. But Acelepryn is more than just outstanding grub control. That same application for grubs will control many key surface feeding pests including several species of caterpillars. For annual bluegrass weevil, apply 12–20 fl oz/A, which will provide an even broader spectrum of effective control.

### Season-long Grub Control in One Application

Acelepryn has become the standard for grub control due to excellent performance. One application applied early also gives you:

- Season-long control of every key turf-damaging white grub species
- Season-long control of caterpillars including black cutworms, sod webworms and fall armyworms
- Excellent billbug and annual bluegrass weevil control
- Flexibility to allow rainfall to move the product into the soil or irrigate after application

### Apply Once, Early, and You're Done

Unlike other grub control materials, Acelepryn provides the best results when you apply early. The wide application window allows superintendents the flexibility to apply when the timing is right for them.

### Cornerstone of Annual Bluegrass Weevil (ABW) Program

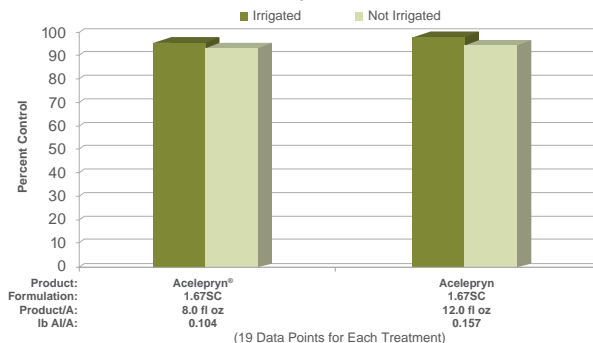
Acelepryn is a critical component of an effective, long-term strategy to control ABW. Not only does Acelepryn offer best-in-class control of ABW, it is an important component for resistance management as it offers a new mode of action for insect control. Acelepryn controls ABW small larvae that feed inside grass stems, while Provaunt<sup>®</sup> insecticide controls larger or older larvae feeding on the crown of grass plants. Visit [WeevilTrak.com](http://WeevilTrak.com) for detailed information and up-to-the-minute timing in your area.

A single application of Acelepryn at 12 fl oz/acre during May provides:

- Effective ABW larval control
- Season-long white grub and caterpillar control

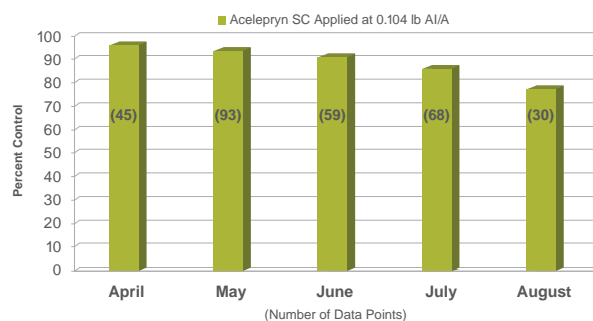
### White Grub Irrigation Trial Summary

Summary of 9 Field Trials



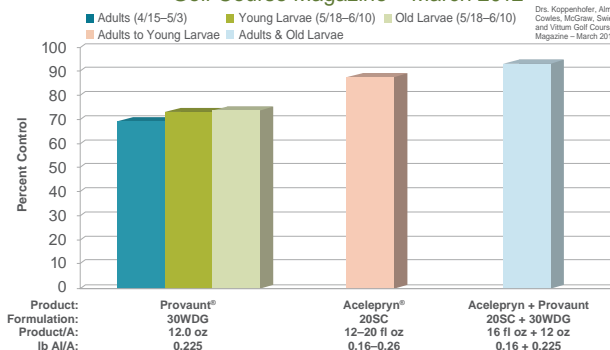
### White Grub Control by Application Month

2005 – 2010



### Annual Bluegrass Weevil Control

Golf Course Magazine – March 2012



**European Crane Fly (ECF)**

It is important to target the ECF larvae because adults are difficult to target and are short-lived. ECF is sensitive to dry conditions, so careful management of soil moisture levels is a key cultural control tactic to control populations. Apply Acelepryn (8–16 fl oz/A) between September and November to control ECF larvae in turfgrass.

**Broad Spectrum**

Whether you are trying to control grubs, ABW, or turf caterpillars, Acelepryn delivers broad spectrum control of:

- All the major white grub species
- Annual bluegrass weevil
- Turf caterpillars
- European crane fly
- Billbugs

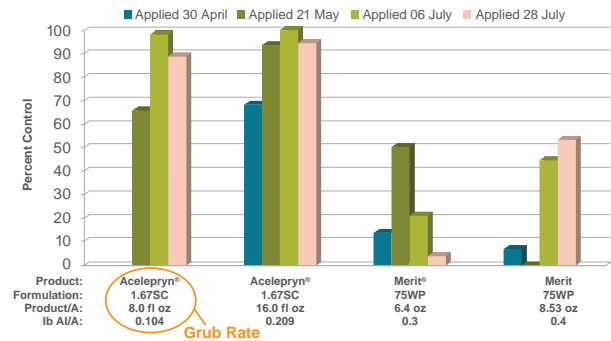
**Beneficial and Non-Target Invertebrates in Turf**

Dr. Dan Potter from the University of Kentucky conducted a study to examine the impact of Acelepryn on natural enemies and decomposers in turf under real use conditions. His results found:

- Acelepryn had no measurable impact on predatory/ decomposer arthropods or earthworms
- Acelepryn is a good fit for controlling pest insects on lawns, sport fields, and golf courses where preservation of beneficial invertebrates is a concern

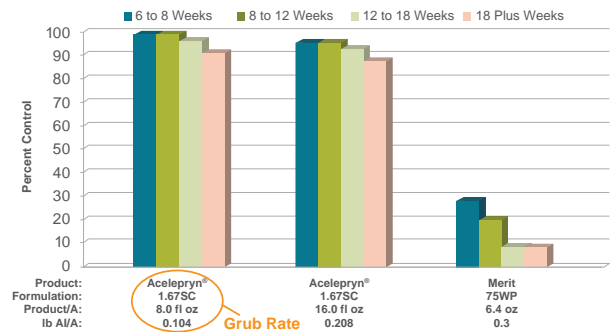
**European Crane Fly Trial**

New York – 2009



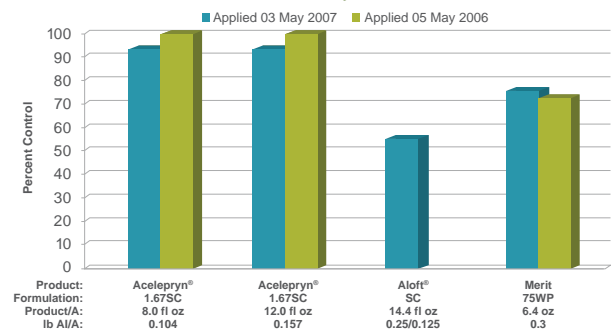
**Acelepryn® Residual Turf Caterpillar Control**

Summary of 11 Field Trials



**Hunting Billbug Control with Acelepryn®**

Pennsylvania



Don't take our word on the unmatched performance of Acelepryn, see what your peers have to say in the GCSAA and TurfNet forums.

For more information about Acelepryn, contact the Syngenta Customer Center at 1-866-SYNGENTA (1-866-796-4368) or visit [www.GreenCastOnline.com/Acelepryn](http://www.GreenCastOnline.com/Acelepryn).



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