

WIPE AWAY GRUBS  
WITH ARENA<sup>®</sup> INSECTICIDE.

## ARENA<sup>®</sup> INSECTICIDE: THE CURE FOR WHITE GRUBS

When Scotts LawnService decided to incorporate Arena<sup>®</sup> Insecticide into its curative white grub control program, Corey Pangborn expected a few hiccups as part of the adoption process.

“Typically, when you roll out a product to 80-plus locations, you’ll have questions from the field about the effectiveness of the product,” said Pangborn, technical services specialist for Marysville, Ohio-based Scotts LawnService.

“Everyone’s been completely satisfied with *Arena* at every one of our locations. It’s been a great fit for our curative grub control program and an extremely reliable product all around.”

— Corey Pangborn, technical services specialist,  
Scotts LawnService

*Arena*, from Valent Professional Products, offers lawn care operators (LCOs) superior and consistent curative control of white grubs, including European and Northern masked chafers and Japanese beetles. Available in two formulations, *Arena* delivers broad spectrum control of other tough soil- and surface-feeding insects, such as nuisance ants, billbugs and Southern chinch bugs.

### **Arena Matches Dylox<sup>®</sup>**

Unlike competing products, *Arena* doesn’t need to be immediately watered in, thus saving you time and labor. It is also an excellent OP replacement: university research shows that *Arena* provides curative control comparable to Dylox while using 95 percent less active ingredient.

“From a management standpoint, *Arena* gives LCOs one product for effective preventive and curative white grub control,” said Todd Mayhew, field market development manager for Valent Professional Products. “*Arena* is also very effective without use restrictions, including a short re-entry interval.”

One of the most important aspects of effective curative grub control is limiting the destruction done to turf by foraging animals.

“*Arena* provides rapid control of grubs and other insects to virtually eliminate digging damage,” Mayhew said.

### **Fast Action Prevents Foraging Animals**

In research by Dr. David Shetlar, professor of entomology at The Ohio State University, grubs in *Arena*- and Dylox-treated plots stopped feeding and were turning amber or brown—“a significant indication they were dying”—three days after treatment. Grubs treated with other products in the same study, on the other hand, only “maybe stopped feeding” by that time.

Dr. Shetlar noted 75–80 percent control and actual mortality five days after treatment in the *Arena* and Dylox plots—“which is good for a curative material”—whereas grubs in other trials did not begin dying until the seventh or 10th day, and, even then, only with 40–50 percent control.

“How do you get them to stop? The grubs have to be rotting—they have to be dead and turning brown,” Shetlar said. “If they’re still plump and juicy, the critters will find them. If you want to stop the critters from digging, you have to use *Arena* or Dylox.”

### **The Answer for Curative Grub Control**

Ray Iacobucci, a Columbus, Ohio-based region technical manager for TruGreen, was impressed by the “phenomenal results” he saw from *Arena* at university turf field days. TruGreen started using *Arena* in its curative grub control program a few years ago and has not looked back.

“We’ve used *Arena* the last 3–4 years, and it has been a really good fit for us,” Iacobucci said. “All of our branches use it now as their go-to product for late-season grub control.”



White grubs in turf



Turf damage caused by foraging vertebrates feeding on white grubs

Photos: Dr. Dan Potter, University of Kentucky

**For more information on *Arena*, contact your Valent territory manager or visit [www.valentpro.com/arena](http://www.valentpro.com/arena).**



Products That Work, From People Who Care<sup>®</sup> | [www.valentpro.com](http://www.valentpro.com) | 800-89-VALENT (898-2536)

**Always read and follow label instructions.**

Products That Work, From People Who Care is a registered trademark of Valent U.S.A. Corporation. *Arena* is a registered trademark of Sumitomo Chemical Company, Limited. Dylox is a registered trademark of Bayer. ©2013 Valent U.S.A. Corporation. All rights reserved. AM37120