

# Arena<sup>®</sup>

## INSECTICIDE

### ANNUAL BLUEGRASS WEEVIL CONTROL



Annual Bluegrass Weevil (ABW) is a challenging pest that can cause significant damage to cool season turf. Adults move from overwintering sites into short cut, managed turf areas, feeding while they move. Eggs are laid inside an individual leaf sheath, larva hatch and begin to feed in the stem. As larva grow larger, they migrate downward and feed in the crown, maturing in late May or early June. In a program approach, Arena<sup>®</sup> Insecticide delivers outstanding control of ABW to improve turf quality. Plus, Arena, when used as directed, will also deliver control of white grubs, billbugs, caterpillars and nuisance ants.

Program recommendations are focused on adults and larva, and require specific insecticides to manage each stage:

- **Adulticide Treatment:** First, target adults with a pyrethroid\* such as bifenthrin or chlorpyrifos when adults are moving from overwintering sites. Make first application at 50 Degree Days (base 50, Mar. 1st initiation) and a second application 10 to 14 days after the 1st.
- **Larvacide Treatment:** Second, target larva with the systemic action of Arena. Arena rapidly moves into the leaf tissue through translaminar and systemic methods. Make two 6.4 oz/A Arena applications, with the first being at 175 Degree Days and the second being 550 Degree Days. Average timeframe for these is mid-May and mid-June. NOTE: Two Arena applications must be made to achieve optimal control.
- **Mid Summer Curative (if needed):** If ABW damage is evident, an application of Dylox<sup>®</sup> or Conserve<sup>®</sup> may be needed. Please consult individual product labels for directions.

\* If pyrethroid-resistant ABW have been confirmed in your area, use chlorpyrifos in place of a pyrethroid.



Grow a better tomorrow.

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### ANNUAL BLUEGRASS WEEVIL PROGRAM RECOMMENDATIONS

		ADULTICIDE	ARENA <sup>®</sup> 6.4 OZ/A (2 SPRAYS)	DYLOX <sup>®</sup> (IF NEEDED)	CONSERVE <sup>®</sup> (IF NEEDED)
April	Week 1	x			
	Week 2				
	Week 3				
	Week 4				
May	Week 1		Arena Spray #1		
	Week 2				
	Week 3				
	Week 4				
June	Week 1		Arena Spray #2		
	Week 2				
	Week 3	x (2nd generation)		x (if needed)	x (if needed)
	Week 4				
July	Week 1				
	Week 2				
	Week 3				
	Week 4				



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For specific application rates, directions, mixing instructions and precautions, read the product label. Please visit [www.nufarm.com/us](http://www.nufarm.com/us) to download a full label.  
 ©2015 Nufarm. Important: Always read and follow label instructions. Arena<sup>®</sup> is a trademark of Sumitomo Chemical Company, Ltd. Conserve<sup>®</sup> is a trademark of Dow AgroSciences, LLC. Dylox<sup>®</sup> is a trademark of Bayer CropScience. 15-10-0058