

Options for controlling fall *Poa annua* in warm-season lawns

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Recent research and practical experience clearly show that mid-to-late fall is the most effective time to control *Poa annua* in warm-season turf. Not only can highly effective control be expected but herbicide mixes used at this time will also go a long way to minimize the chances of resistance.

A traditional PRE option you can save on now

Specticle® FLO herbicide from Envu has been exceptionally effective for many years when applied in early fall. *Poa annua* starts germinating when 4-inch soil temperature reaches 72° F, but germination flushes are always accompanied by rainfall. Apply Specticle FLO herbicide prior to reaching this soil temperature and water in with 0.25-inch irrigation. Plan on a split application to mitigate the effects of tropical storms and inconsistent winter weather.

If you're planning a fall application or need other products for the next few months, you can take advantage of the Envu NOW Solutions program from August 1-September 30. It's available to all My Envu Rewards members and offers significant savings on the research-based solutions from Envu that help your business thrive.

Recent research at the University of Tennessee indicates that some *Poa annua* may survive on collars, in shade and in other minimal stress areas, but

they are usually small and not visible in the bermudagrass canopy. Consider including a POST like Tribute® Total herbicide to help control early escapes.

Or apply later in the fall to control *Poa annua*

- Wider window of application since annual bluegrass germination can vary from year to year.
- More flexibility with reduced labor forces.
- Improved control of later-germinating winter annuals like henbit, chickweed, etc.
- More flexibility due to variable fall/winter weather, including heavy rainfall that can degrade herbicides, warm temperatures that could encourage annual bluegrass germination throughout the winter, and severe cold that could exaggerate winterkill.
- University research has shown that tank-mixing herbicides with different sites of action is more effective at combating resistance than rotating those same herbicides.



A highly effective fall option

PRE3 is a tank mix of three herbicides (Specticle FLO herbicide, Tribute Total herbicide and simazine) that controls annual bluegrass and winter annual broadleaf weeds, and it reduces the likelihood of developing resistance. This method is designed to be applied later than the traditional PRE-only applications in late summer. Make single or split applications starting in late October or November based on your location, weather, amount of annual bluegrass germination, etc.

Two reminders

Remember to always refer to the label for specific recommendations and contact your Envu area sales manager if you need assistance.

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Our NOW Solutions program, running from August 1-September 30, is available to all My Envu Rewards members. You have four ways to save on the Envu products that help your business thrive, like Specticle® FLO herbicide.

- + Preemergence broad-spectrum control of grassy and broadleaf weeds
- + Long-lasting control that saves on labor costs
- + Extended residual control of *Poa annua*, crabgrass and other annual grasses
- + Cost-effective and time-efficient control in warm-season lawns, ornamental beds and hardscapes

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