



Weed Control Programs for Dormant Bermudagrass

SureGuard[®] Herbicide delivers excellent, broad spectrum weed control for dormant Bermudagrass with two distinct management programs:

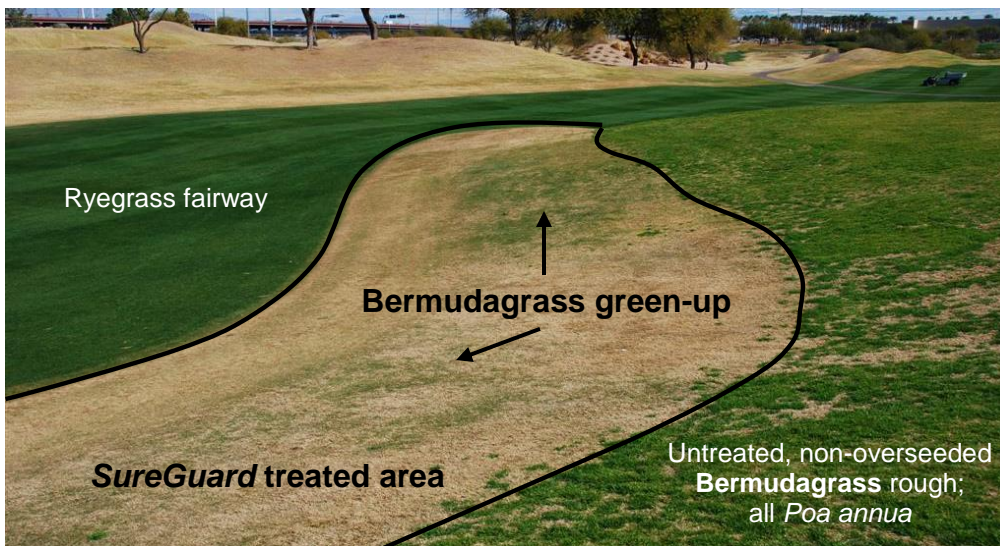
- Poa annua Program – preemergence and postemergence control of *Poa annua* (annual bluegrass) and annual broadleaf weeds such as chickweed, henbit and bittercress
- Summer Grass Program – preemergence control of goosegrass, crabgrass and other summer annual weeds

Poa annua Program – Poa & Winter Annual Broadleaf Weeds

When applied in the late fall to dormant Bermudagrass, *SureGuard* provides outstanding preemergence and postemergence control of *Poa annua* and a broad spectrum of winter annual broadleaf weeds. *SureGuard* delivers:

- Low water solubility and tightly binds to soil to reduce runoff and concerns with tracking
- Flexibility to be used around overseeded ryegrass, creeping bentgrass and ornamentals
- Will not delay spring Bermudagrass green-up

| Application Rate | Target Weeds | Application Timing | Adjuvant | Tank Mixtures |
|------------------|---|---|------------------------------------|---|
| 8-12 oz/A | <i>Poa annua</i> Winter annual broadleaf weeds | Apply when <i>Poa annua</i> is young and actively growing and Bermudagrass is dormant – typically November and December | Add 0.25% v/v non-ionic surfactant | If perennial broadleaf weeds are present at application, tank mix 1/3 oz/A of Metsulfuron |



SureGuard was applied at 12 oz/A plus 0.25% v/v non-ionic surfactant on Nov. 2; picture was taken Feb. 15. Bermudagrass is coming out of dormancy in the plot area. *SureGuard* delivered excellent *Poa annua* control when applied to Bermudagrass at dormancy – plus, faster Bermudagrass green-up was demonstrated in treated areas due to no weed pressure.

Location: Arizona State University, Karsten Golf Course



SureGuard[®]

HERBICIDE



Summer Grass Program – Goosegrass & Crabgrass Control

When applied just prior to Bermudagrass green-up, *SureGuard* provides outstanding preemergence control of challenging summer weeds like goosegrass and crabgrass.

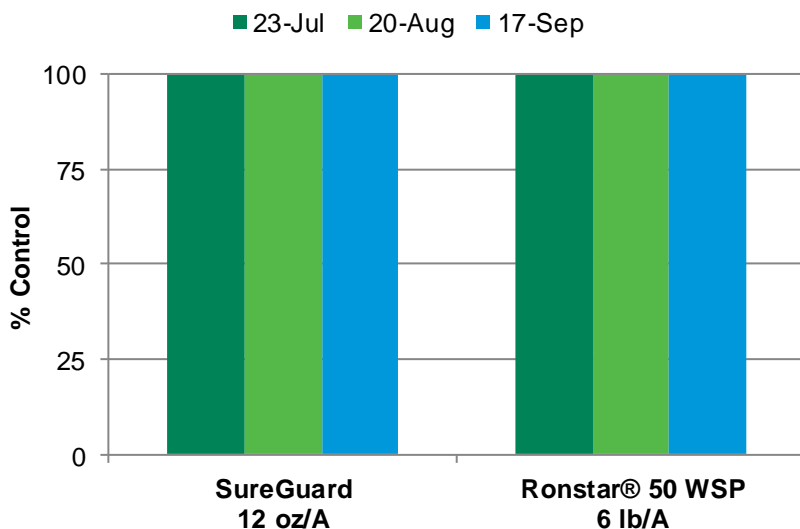
***SureGuard* delivers:**

- Low water solubility and tightly binds to soil to reduce runoff and concerns with tracking
- Flexibility to be used around cool season grasses (ex., creeping bentgrass greens) and ornamentals
- Will not delay spring Bermudagrass green-up

| Application Rate | Target Weeds | Application Timing* | Adjuvant | Tank Mixtures |
|------------------|--|--|------------------------------------|---|
| 12 oz/A | Goosegrass Crabgrass Other summer annual weeds | Apply to dormant Bermudagrass as late in winter as possible, yet prior to Bermudagrass green-up – typically late February to early March | Add 0.25% v/v non-ionic surfactant | If perennial broadleaf weeds are present at application, tank mix Metsulfuron or glyphosate |

*When applied upslope from bentgrass greens or Bermudagrass greens overseeded with *Poa trivialis*, allow an adequate buffer zone between greens and the treated area. If uncertain about the size of the buffer, 15 feet is suggested.

Goosegrass Control with *SureGuard*



Applied Mar. 7, *SureGuard* delivered excellent preemergence goosegrass control.

Source: Dr. Patrick McCullough, University of Georgia



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