

Control of Difficult Weeds in Kentucky Bluegrass (Poa pratensis) And Mixed Kentucky Bluegrass Stands



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How to Use Certainty® in Kentucky Bluegrass

- Certainty® turf herbicide controls or suppresses 35 weed species including, yellow and purple nutsedge, kyllinga species, Poa trivialis, annual bluegrass, quackgrass, and johnsongrass. See label for complete list of weeds controlled and recommended use sites.
- Apply 0.5 ounce per acre of Certainty® turf herbicide with 0.25% v/v of a nonionic surfactant in 20 to 30 gallons of water per acre as a broadcast application.
- For smaller volumes, use the SMALL SCOOP (0.16-gram scoop) provided and mix two small scoops with two gallons of water and surfactant. Use two gallons of this spray solution to treat 1000 square feet.
- If needed, apply one or two additional applications of 0.5 ounce of this product per acre at 3-week intervals.
- For best results, make this application when weeds are actively growing and not disturbed by mowing for two day prior to and after application.
- Wait at least 21 days to reseed after the last application. Follow best management practices to restore turf quality.

Note: Do not use as tank mix with other products. Do not use fluid fertilizer carrier.

Important Issues to Consider

Weed Stage of Growth and Levels of Infestations

- The preferred stage for weed removal is before the individual plants are greater than 2 inches in diameter. Controlling larger clumps of weeds may create bare soil areas that are objectionable and may leave the opportunity for growth of other undesirable plants. Under good growing conditions, Kentucky bluegrass will quickly fill in these smaller bare spots. Reseeding larger bare spots may be necessary to maintain desired turf quality.
- Ideally, weed removal should occur before sites reach a level of 25 to 30% total infestation of the turf.

How Certainty Works

- Certainty turf herbicide is a foliar applied, selective postemergence herbicide that also has soil activity. It moves into the plant and prevents the synthesis of key plant-specific amino acids that eventually leads to plant death. The herbicide symptoms are the gradual yellowing followed by browning of leaf tissue.

Certainty® Turf Herbicide

What Results Can You Expect?

- When applied as recommended in this use guide, Certainty turf herbicide will selectively control small clumps of weeds and will allow desirable turf to fill in the spaces previously occupied by the weed.
- There may be a differential response of weed species to Certainty turf herbicide due to the wide variability in the genetic types of weed species.
- Some chlorosis or stunting of the desirable turf may occur following application. If turf discoloration occurs, skip or delay additional applications to allow turf to recover to a desirable quality.



Tall fescue clump growing in Kentucky bluegrass turf.



Tall fescue clump controlled by Certainty turf herbicide. Kentucky bluegrass is growing back into exposed area.

Contact your local retailer today to discuss the benefits of Certainty®.

Certainty[®]
TURF HERBICIDE

This Fact Sheet is not for distribution in Texas.