

Broadleaf weed control product test

Overview

Treatments were installed May 31, 2019 with a standard backpack sprayer and flat fan nozzle on fine fescue turf heavily infested with dandelion, broadleaf plantain, and white clover. Treatments included a single application of SpeedZone (commercial standard), Fiesta (iron chelate), Branch Creek Weed Shield (eugenol & clove oil), and a control. Fiesta immediately burned down broadleaf species and enhanced turf color, however, weed regrowth resulted in no weed cover differences from the control 17 days after treatment. Weed Shield slightly suppressed broadleaf species but weed cover never differed from the control. SpeedZone resulted in nearly 100% control of broadleaf species by 17 days after treatment. Higher rates and repeated applications are likely necessary for the Fiesta and Weed Shield to result in commercially acceptable broadleaf control in Spring and Early Summer.

4 days after treatment



Control



Branch Creek Weed Shield @ 10 fl oz + NIS/ 1000ft²



Fiesta @ 25 fl oz / 1000ft²

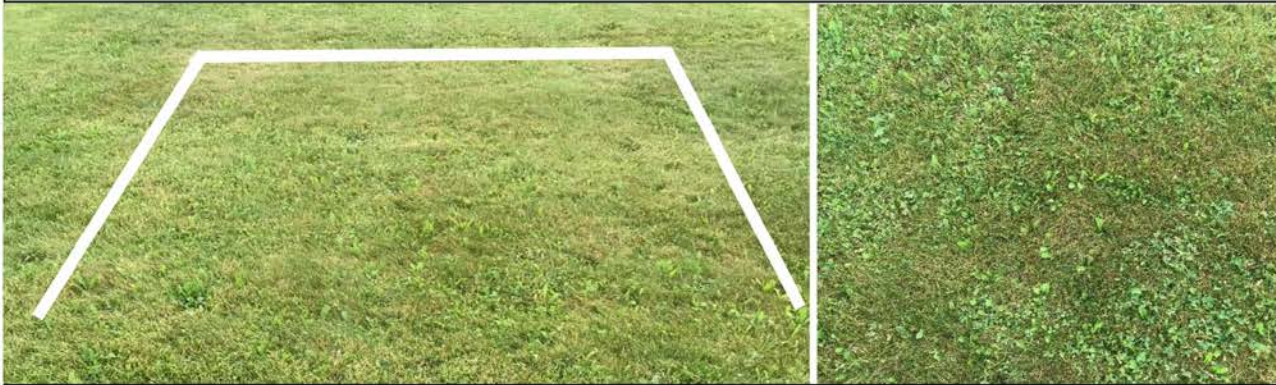


SpeedZone @ 1.5 fl oz / 1000ft²

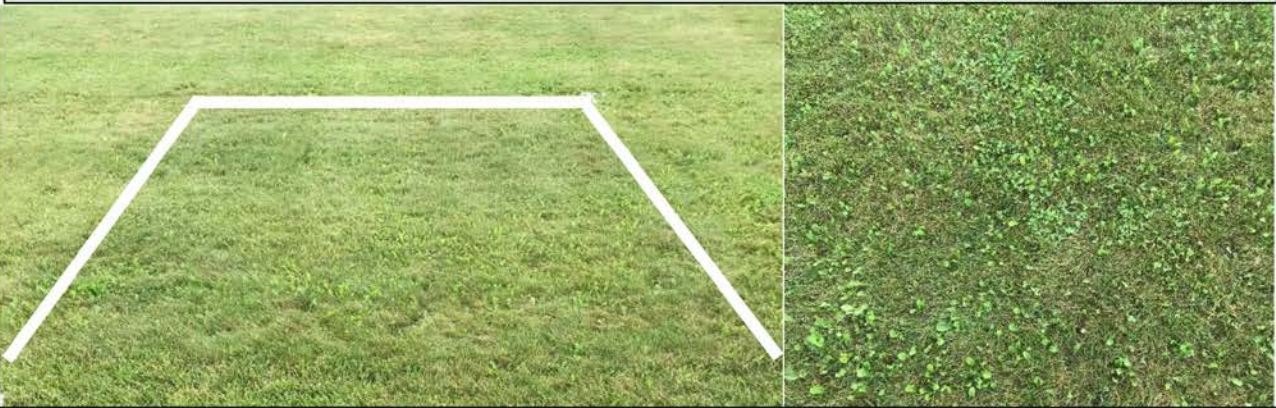
17 days after treatment:



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