

‘TIFWAY’ BERMUDAGRASS RESPONSE TO PRIMO AND CUTLESS

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ABSTRACT

The study was performed for 12 weeks from 10 July to 4 October, 2004 on registered Tifway bermudagrass [*Cynodon dactylon* (L.) x *C. transvalensis* Burt-Davy]. Primo MAXX 1EC (trinexapac-ethyl) and Cutless 50WP (flurprimidol) were evaluated alone and as a tank mix at three rates applied every three weeks. The rates for Primo were 0, 6, and 12 oz A⁻¹ (0, 0.052, and 0.105 kg ai ha⁻¹) and for Cutless, 0, 4, and 8 oz A⁻¹ (0, 0.14, and 0.28 kg ai ha⁻¹). Applications were made every three weeks for the duration of the study. In summary, acceptable visible injury was recorded 1 and 2 WAIT, and greatest clipping reduction was recorded 8 WAIT. In both cases, the highest recorded values were for the high rates of both Primo and Cutless. Percent lateral regrowth was reduced by Cutless up to 26% 2 WAIT.

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