

Turfgrass Weed Control for Professional Managers

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Use Stage and Herbicide	Turfgrasses	WSSA Group	Broadcast Rate/Acre		REI	Remarks and Precautions
			Amount of Formulation	Pounds Active Ingredient		
Postemergence Herbicides - continued						
triclopyr + clopyralid (Confront) 2.25 + 0.75 lbs./gal.	bermudagrass, centipedegrass, Ky. bluegrass, tall fescue, zoysiagrass	4+4	1.0-2.0 pts.	0.3+0.1 - 0.6+0.2	48	Controls a wide range of broadleaf weeds. Repeat the application in approximately 4 weeks if necessary. Repeat treatments will also be necessary for the control of violets and woodsorrel. Newly seeded turf should be mowed 2-3 times before treatment. DO NOT water for 6 hours after application or apply at air temperatures > 85°F. DO NOT apply to exposed roots of shallow rooted trees and shrubs. DO NOT reseed for 3 weeks after application. Not labeled for use on residential turfgrasses.
trifloxysulfuron-sodium (Monument) 75DG	bermudagrass, zoysiagrass	2	0.33-0.56 oz.	0.015-0.026	12	Controls nutsedge(s), green kyllinga, annual bluegrass, tall fescue, torpedograss and certain broadleaf weeds in established bermudagrass and zoysiagrass. Monument is not recommended for use on other turfgrass species. Add a nonionic surfactant at 0.25-0.5% v/v to the spray mix. Monument at rates of 0.1-0.3 oz./acre may be used as a spring transition aid for the removal of perennial ryegrass and <i>Poa trivialis</i> . Avoid mowing for 1-2 days before and after application. For nutsedge repeat the application at 4-6 weeks if regrowth is observed. DO NOT overseed bermudagrass with cool-season turfgrasses for 3 weeks after application.
Turf Renovation						
glyphosate (Roundup Pro) 4 lbs./gal.	Existing vegetation	9	1.0-5.0 qts.	1.0-5.0	4	Apply to areas that are being renovated (establishment of desirable turfgrass) to kill existing vegetation. Refer to Roundup Pro label for recommended rates for specific species. Apply to actively growing bermudagrass when seedheads appear. Repeat treatment may be required for complete control. Tillage or renovation techniques (vertical mowing, coring, slicing) should be delayed for 7 days after treatment. Avoid contact of spray with ornamentals.
Preemergence Herbicides – Golf Course Putting Greens						
bensulide (Bensumec) 4LF (Pre-San) 7G	bentgrass, bermudagrass	8	1.9-3.1 gals. 107.0-180.0 lbs.	7.5-12.5 7.5-12.5	See Label	Controls annual grasses and selected broadleaf weeds. Apply high rate in fall for annual bluegrass control. Apply a light irrigation immediately after treatment. DO NOT apply to newly sprigged grasses. Delay reseeding for 4 months after treatment.
pronamide (Kerb T/O) 50WSP	bermudagrass	3	1.0-2.0	0.5-1.0	24	Preemergence or postemergence applications of Kerb will control annual bluegrass. Apply to non-overseeded bermudagrass greens. Do not apply closer than 90 days before overseeding cool-season grasses unless deactivation with activated charcoal is planned. To deactivate Kerb with activated charcoal, such as Gro-Safe, use 10 lbs. charcoal per 1,000 sq. ft. Reseed no sooner than 7 days after charcoal application. A light overhead irrigation is necessary to move Kerb into the weed root zone if no rainfall occurs within 24 hours. DO NOT apply Kerb to any cool-season turfgrass. Kerb is a Restricted Use Herbicide.
siduron (Tupersan) 50 WP	creeping bentgrass	7	4.0-24 lbs.	2.0-12.0	4	May be applied at the time of seeding or to established creeping bentgrass for crabgrass spp. control. Siduron does not control goosegrass or annual bluegrass. Irrigate within 3 days of application with 2 inch of water/acre if rainfall does not occur. Tupersan at 1.0 lb. product per 1,000 sq. ft. may be used as band treatment along the perimeter of creeping bentgrass putting greens to suppress stolon growth of bermudagrass. Make the initial application in the March/April time frame. Repeat applications can be made at 4-5 week intervals.

Supplemental 2(ee) label recommendations may be available for some listed pesticides. It is the end-user's responsibility to consult the manufacturer or websites like www.CDMS.net for additional recommendations.