

Postemergence Herbicides for Control of Tropical Turfgrass Weeds on Golf Courses

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A list of commercially available herbicides used for postemergence (POST) weed control is presented in the table below. Weed species are listed in alphabetical order. Many POST herbicides require precise application to minimize the potential of injury to desirable turf. In general, control of perennial and large annual weeds often requires repeat herbicide applications. For optimum control of perennial and large annual weeds, make applications before target weeds become mature.

Always refer to the product label for specific information on proper herbicide use, tank-mix compatibility and turfgrass tolerance. Tank-mixing more than one chemical may improve efficacy, as will delivering sequential applications of a single chemical. These strategies may also result in undesirable turfgrass injury. For more information on turfgrass weed control, visit the University of Tennessee's turfgrass weed science Web site, <http://tennesseeturfgrassweeds.org>

Common Name	Active Ingredient
Annual bluegrass (<i>Poa annua</i>)	amicarbazone atrazine bispyribac-sodium clethodim ethofumesate flazasulfuron foramsulfuron glufosinate glyphosate imazaquin metribuzin metsulfuron rimsulfuron simazine sulfosulfuron trifloxysulfuron
Bermudagrass (<i>Cynodon</i> spp.)	clethodim ethofumesate fenoxaprop fluazifop glufosinate glyphosate sethoxydim triclopyr

<p>Crabgrass (<i>Digitaria</i> spp.)</p>	<p>clethodim fenoxaprop flazasulfuron fluazifop quinclorac glufosinate glyphosate mesotrione metribuzin MSMA sethoxydim trifloxysulfuron</p>
<p>Dallisgrass (<i>Paspalum dilatatum</i>)</p>	<p>fluazifop foramsulfuron glufosinate glyphosate imazapic MSMA trifloxysulfuron thiencarbazone + iodosulfuron + dicamba</p>
<p>Dollarweed (<i>Hydrocotyle</i> spp.)</p>	<p>2,4-D aminocyclopyrachlor atrazine carfentrazone dicamba imazaquin fluroxypyr glyphosate glufosinate MCP MSMA metribuzin metsulfuron quinclorac rimsulfuron simazine thiencarbazone + iodosulfuron + dicamba triclopyr triclopyr + clopyralid</p>

<p>Goosegrass (<i>Eleusine indica</i>)</p>	<p>atrazine clethodim fenoxaprop fluazifop foramsulfuron glufosinate glyphosate illoxan MSMA mesotrione metribuzin sethoxydim sulfentrazone</p>
<p>Green kyllinga (<i>Kyllinga</i> spp.)</p>	<p>bentazon flazasulfuron halosulfuron imazaquin MSMA sulfosulfuron sulfentrazone + imazethapyr trifloxysulfuron</p>
<p>Lovegrass (<i>Eragrostis</i> spp.)</p>	<p>clethodim fenoxaprop fluazifop glufosinate glyphosate metribuzin sethoxydim thiencarbazon + iodosulfuron + dicamba</p>
<p>Purple nutsedge (<i>Cyperus rotundus</i>)</p>	<p>flazasulfuron halosulfuron imazaquin MSMA sulfosulfuron sulfentrazone + imazethapyr trifloxysulfuron</p>
<p>Seashore paspalum (<i>Paspalum vaginatum</i>)</p>	<p>clethodim fenoxaprop fluazifop glufosinate imazapic MSMA metribuzin sethoxydim thiencarbazon + iodosulfuron + dicamba trifloxysulfuron triclopyr</p>

<p>Signalgrass (<i>Brachiaria</i> spp.)</p>	<p>clethodim fenoxaprop fluazifop glufosinate glyphosate MSMA metribuzin quinclorac sethoxydim thiencarbazon + iodosulfuron + dicamba</p>
<p>Yellow nutsedge (<i>Cyperus esculentus</i>)</p>	<p>bentazon flazasulfuron halosulfuron imazaquin MSMA sulfosulfuron sulfentrazone sulfentrazone + imazethapyr trifloxysulfuron</p>