

POSTEMERGENCE SEDGE CONTROL (Refer to Herbicide Label for Specific Turf Species Use Listing)¹

COMMON NAME (lbs ai/acre)	TRADE NAME (product rate/acre)	WEEDS CONTROLLED	TURFGRASS USE	COMMENTS
bentazon (1 to 2 lb)	Basagran T&O 4L (2-4 pts) Lescogran 4L (2-4 pts)	Yellow nutsedge, globe sedge, annual sedge and many annual broadleaf weeds	Bahiagrass Bermudagrass Centipedegrass Fine fescue Kentucky bluegrass St. Augustinegrass Tall fescue	Also labeled for bentgrass fairways, carpetgrass & buffalograss. Apply when yellow nutsedge is actively growing under good soil moisture conditions. Thorough spray coverage is necessary as will repeat applications in 10 to 14 days. Will not satisfactory control purple nutsedge. Not labeled for golf greens. A pre-packaged combination of bentazon and atrazine is available as Prompt. Benzothiadiazole herbicide.
halosulfuron (0.03 to 0.06 lb)	Sedgehammer 75WP (0.66 to 1.3 oz) Sanda 75WP (0.66 to 1.3 oz)	Most nutsedges and kyllinga species; groundsel, purslane		Note the low use rate, also labeled on paspalum. Add 0.5% nonionic surfactant (0.5 gal/100 gal). Nutsedges should be actively growing when treated. Spot treat with 0.9 grams Sedgehammer 75WP + 3 fl oz surfactant per gallon of water. Repeat application(s) 3 to 4 weeks apart will be needed for complete control. Not labeled for golf greens. Note: Sandea is for Turfgrass Sod and Seed Farms only. Sulfonylurea herbicide.
MSMA (2.0 lbs)	Several brands	Yellow nutsedge, annual (water) sedge	Bermudagrass Zoysiagrass	Repeat application will be needed 10 to 14 days apart. Use a wetting agent. Some turf discoloration can be expected. Organic arsenical herbicide.
sulfosulfuron (0.035 to 0.059)	Certainty 75WDG (0.75 to 1.25 oz)	Most sedges & kyllinga species		Repeat application may be needed 3 to 4 weeks after the initial for perennial plants. Will injure/control cool-season turfgrass including tall fescue. Add 0.25% v/v nonionic surfactant. Sulfosulfuron is safe on all major warm-season turfgrasses. Refer to specific label for additional tolerant turfgrasses and susceptible weeds. Sulfonylurea herbicide.
trifloxysulfuron (0.015 to 0.026)	Monument 75DF (0.33 to 0.56 oz)	Also controls certain broadleaves and annual bluegrass		
imazaquin 0.375 to 0.5 lb)	Image 1.5LC (2-2.5 pts)	Purple nutsedge, kyllinga, sandspur, wild garlic, some broadleaves	Bermudagrass Centipedegrass St. Augustinegrass Zoysiagrass	Add a nonionic surfactant at 0.25% (1 qt/100 gal). Do not apply to newly seeded, sodded, or sprigged areas or during spring transition . Not labeled for use on bahiagrass, cool-season grasses, or golf greens. Repeat applications may be required as weeds mature. For wild garlic/onion control, apply 2 pts/a during December followed with 0.5 to 1.5 pt/a in early March. Treated turf may have a compacted growth habit and inhibited seedhead formation. Imidazolinone herbicide.
imazaquin (0.38 lb) + MSMA (1 to 2 lbs)	Image 1.5LC (2 pts) + Several Brands	Most sedges and kyllinga species.	Bermudagrass	Same as for MSMA and imazaquin. Repeat applications may be required as weeds mature.
imazosulfuron (0.38 to 0.66 lb)	Celero 75WDG (8 to 14 oz)	Most sedges and kyllinga species + some broadleaves	Bermudagrass, Bentgrass, Centipedegrass, Fine/tall fescue, Ky. bluegrass, Perennial ryegrass, St. Augustinegrass, Zoysiagrass	Repeat application 21 after the initial may be required for complete control. Do not treat wet turf or to golf course putting greens. Add NIS at 0.25% v/v. Sulfonylurea herbicide.

sulfentrazone (0.125 to 0.375)	Dismiss 4L (4 to 12 oz)	Suppresses and controls annual sedges, yellow nutsedge and kyllingas. Also control various broadleaf weeds.	Bahigrass Bentgrass Bermudagrass Buffalograss Carpetgrass Centipedegrass Fine Fescue Kentucky bluegrass Ryegrass Seashore Paspalum St. Augustinegrass Tall Fescue Zoysiagrass	Add a nonionic surfactant at 0.25 % v/v (1 quart per 100 gallons of spray solution). Good coverage is needed for optimum control. Rates less than 0.75 pints/acre will generally suppress most sedges for at least 60 days requiring a second application 5 weeks following the initial. Temporary discoloration may results due to use of surfactant. Test compatibility of surfactant before use. Several combination products containing sulfentrazone are available.
sulfentrazone + imazethapyr (0.29 to 0.45 lbs)	Dismiss South 4L (9.5 to 14.4 oz)	Same weeds as Dismiss plus purple nutsedge and others.	Bahigrass Bermudagrass Buffalograss Centipedegrass Kikuyugrass Zoysiagrass	Use only on well-established labeled turfgrass species. Do not use with 4 weeks of reseeding, overseeding, or sprigging. Do not use on golf course greens or tees or directly to landscape ornamentals or ornamental beds. Suggested split application rate options are 9.5 oz followed by 4.9 oz/acre or 7.2 oz followed by 7.2 oz/acre 35 days after the initial for both. Aryl-triazinone + imidazolinone herbicide.

¹Presence of a herbicide in this listing does not constitute a recommendation. Trade names are used with the understanding that no endorsement is intended or no criticism is implied of similar products not mentioned. All chemicals should be used in accordance with the manufacturer's instructions.

The following conversions may be useful. Gal/acre x 2.938 = oz/1000 ft²; Qt/acre x 0.7346 = oz/1000 ft²; Pint/acre x 0.3673 = oz/1000 ft²; lbs/acre x 0.02296 = lb/1000 ft².