Sulfentrazone 4SC SELECT™ is a soil-applied selective, flowable herbicide that contains 4 pounds of active ingredient per gallon. Sulfentrazone 4SC Select can be used to control broadleaf, grass and sedge weeds in established turfgrasses (seeded, sodded or sprigged), including residential and institutional lawns, athletic fields, golf course fairways and roughs, commercial sod farms and many non-crop and industrial sites. Best control is achieved with grassy weeds when applied to grasses that are actively growing and small (pre tiller stage). For optimum control of broadleaf weeds, applications should be made shortly after weed emergence.

- Visible results in 24-48 hours
- Controls weeds both pre- and post-emergence
- Tough on weeds, gentle on established turfgrass
- Available in 6 oz and 64 oz bottles

Use Sites:

**Warm Season Grasses:**
- Bahiagrass* (Paspalum notatum)
- Buffalograss (Buchloe dactyloides)
- Carpetgrass (Axonopus affinis)
- Centipedegrass (Eremochloa ophiuroides)
- Kikuyugrass (Pennisetum clandestinum)
- Seashore Paspalum (Paspalum vaginatum)
- Zoysiagrass* (Zoysia japonica)
- Bermudagrass (Cynodon dactylon)

**Cool Season Grasses:**
- Bentgrass, creeping* (Festuca rubra)
- Fescue, Tall* (Festuca arundinacea)
- Ryegrass, Perennial (Lolium perenne)

**Bermudagrass Hybrids:**
- (Cynodon dactylon)

**St. Augustinegrass*** (Stenotaphrum secundatum)

**Kikuyugrass** (Pennisetum clandestinum)

**Non-Crop Use Sites:**
- **Railroad Rights-of-Way**
  - Including railroad yards, railroad crossings and railroad bridge abutments
- **Highway, Roadside, Pipeline and Utility Rights-Of-Way**
  - Including guardrails, road shoulders, electric utility substations, pipeline pumping stations, around electric transmission towers, around distribution line poles and other areas where complete vegetation control is needed
- **Industrial Areas, Fence Rows and Other Non-Crop Sites**

*Read entire label for additional details on application and usage.
Weeds and Grasses Controlled:

**Summer Annual Weeds**
Apply in early spring, prior to germination of weed seeds.

**Broadleaf Weeds:**
- Black medic (Medicago lupulina)
- Pigweed, redroot (Amaranthus retroflexus)
- Prostrate knotweed (Polygonum aviculare)
- Spurge, prostrate (Euphorbia humistrata)
- Common purslane (Portulaca oleracea)
- Pigweed, smooth (Amaranthus hybridus)
- Spurge (Euphorbia spp.)
- Spurge, spotted (Euphorbia maculata)

**Grassy Weeds:**
- Grasses (Echinochloa crusgalli)
- Crabgrass, smooth (Digitaria ischaemum)
- Foxtail, green (Setaria viridis)
- Chickweed, mouseear (Stellaria media)
- Common groundsel (Senecio vulgaris)
- Chickweed, common (Stellaria media)
- Clover (Trifolium spp.)
- Goosegrass (Eleusine indica)

**Winter Annual Weeds**
Apply in late summer or early fall.

**Broadleaf Weeds:**
- Buttercups (Ranunculus spp.)
- Chickweed, common (Stellaria media)
- Common groundsel (Senecio vulgaris)
- Hairy bittercress (Cardamine hirsuta)
- Knawel (Sciranthus annuus)
- Parsley-piert (Alchemilla microcarpa)
- Violet, Johnny-jump-up (Viola rafeinesquii)
- Carolina geranium (Geranium carolinianum)
- Chickweed, mouseear (Cerastium vulgatum)
- Corn Speedwell (Veronica arvensis)
- Henbit (Lamium amplexicaule)
- Large Hop clover (Trifolium campestrum)
- Spurweed (Solinap terosperma)

**Grassy Weeds:**
- Annual bluegrass (Poa annua)
- Annual ryegrass (Lolium multiflorum)

Post-emergence Weed Control
When applied as indicated on this label, the following weeds in turfgrass will be controlled or suppressed with Sulfentrazone 4SC Select:

**Broadleaf Weeds:**
- Bedstraw, catchweed (Galium aparine)
- Bittercress (Cardamine spp.)
- Buttercup (Ranunculus spp.)
- Carpetweed (Mollugo verticillata)
- Beggarweed, Florida (Desmodium tortuosum)
- Black Medic (Medicago lupulina)
- Carolina Geranium (Geranium carolinianum)
- Chickweed, Common (Stellaria media)
- Chickweed, Mouseear (Cerastium vulgatum)
- Clover (Trifolium spp.)
- Cudweed (Gnaphalium spp.)
- Dock, Curly (Rumex crispus)
- Eclipta (Eclipta prostrata)
- Fiddleneck (Amsinckia spp.)
- Galinsoga (Galinsoga ciliata)
- Goldenrod (Solidago spp.)
- Groundsel, common (Senecio vulgaris)
- Knapweed (Centaurea cineraria)
- Lawn Burweed (Spurweed) (Soliva pterosperma)
- Mallow, Common (Malva neglecta)
- Mallow-piert (Alchemilla arvensis)
- Pigweed, smooth (Amaranthus hybridus)
- Pineapple Weed (Matricaria discoidea)
- Puncture Weed (Trifolium pratense)
- Pusley, Florida (Richardia scabra)
- Rocket, London (Sisymbrium irio)
- Smartweed, Pennsylvania (Polygonon pensylvanicum)
- Speedwell (Veronica spp.)
- Spurge, Prostrate (Euphorbia humistrata)
- Star of Bethlehem (Ornithogalum umbellatum)
- Viol et, Wild (Viola pratincola)
- Woodsonre, Creeping (Oxalis corniculata)
- Cinquefoil (Potentilla spp.)
- Cowpenleaf (Ascalapha spp.)
- Danney (Taraxacum officinale)
- Dollarweede (Hydrocotyle umbellata)
- Evening Primrose (Oenothera biennis)
- Filaree (Erodium spp.)
- Garlic, Wild (Allium canadense)
- Ground Ivy (Glechoma hederacea)
- Henbit (Lamium amplexicaule)
- Knotweed, Prostrate (Polygonon aviculare)
- Lambsquarters, Common (Chenopodium album)
- Lepepeda, Common (Lepepeda striata)
- Onion, Wild (Allium canadense)
- Pigweed, Redroot (Amaranthus retroflexus)
- Pigweed, Tumble (Amaranthus albus)
- Plantain, Buckhorn (Plantago lanceolata)
- Purslane, Common (Portulaca oleracea)
- Redweed (Melochia corchorifolia)
- Shepherd’s Purse (Capsella bursa-pastoris)
- Sorrel, Red (Rumex acetosella)
- Sperge, Annual (Euphorbia spp.)
- Sperge, Spotted (Euphorbia maculata)
- Velvetleaf (Abutilon theophrasti)
- Violet, Johnny-jump-up (Viola rafeinesquii)
- Woodsonre, Yellow (Oxalis stricta)

**Grassy Weeds:**
- Goosegrass (Eleusine indica)

**Sedges:**
- Kyllinga, False Green (Kyllinga gracillima)
- Nutsedge, Yellow (Cyperus esculentus)
- Sedge, Globe (Cyperus glubulosus)
- Sedge, Texas (Cyperus polystachys)
- Kyllinga, Green (Kyllinga brevifolia)
- Nutsedge, Purple (Cyperus rotundus)*
- Sedge, Cylindrical (Cyperus retrorsus)
- Sedge, Surfim (Cyperus surinamensis)

*NOTE: Split applications give optimum control of purple nutsedge. When actively growing purple nutsedge is evident, apply as indicated below:

**Cool season grasses:**
2 - 4 fl. oz. SULFENTRAZONE 4SC SELECT per acre first application, followed by second application of 4 - 6 fl. oz. per acre (do not exceed 8 fl. oz. total on cool season grasses)

**Warm season grasses:**
6 - 8 fl. oz. SULFENTRAZONE 4SC SELECT per acre first application, followed by second application of 4 - 6 fl. oz. per acre (do not exceed 12 fl. oz. total on warm season grasses)

Observe maximum rate per acre based on select variety, as indicated above.

Allow 35 days between applications.