

### Turfgrass Tolerance of Postemergence Herbicides

| Herbicide                                           | Bermudagrass | Centipedegrass | St. Augustinegrass | Tall Fescue | Zoysiagrass |
|-----------------------------------------------------|--------------|----------------|--------------------|-------------|-------------|
| 2,4-D                                               | S            | I              | I                  | S           | S           |
| 2,4-D + dicamba                                     | S            | I              | I                  | S           | S           |
| 2,4-D + dichlorprop (2,4-DP)                        | S            | I              | I                  | S           | S           |
| 2,4-D + mecoprop                                    | S            | I              | I                  | S           | S           |
| 2,4-D + mecoprop + dicamba                          | S            | I              | I                  | S           | S           |
| 2,4-D + mecoprop + dichlorprop                      | S            | I              | I                  | S           | S           |
| atrazine (AAtrex)                                   | S-I          | S-I            | S-I                | NR          | S-I         |
| bentazon (Basagran)                                 | S            | S              | S                  | S           | S           |
| bromoxynil (Buctril)                                | S            | S              | S                  | S           | S           |
| carfentrazone (Quicksilver)                         | S            | S              | S                  | S           | S           |
| chlorsulfuron (Corsair)                             | S            | NR             | NR                 | NR          | NR          |
| clopyralid (Lontrel)                                | S            | S              | S                  | S           | S           |
| dicamba (Banvel)                                    | S            | I              | I                  | S           | S           |
| dicamba + iodosulfuron + thienencarbazone (Celsius) | S            | S              | S                  | NR          | S           |
| diclofop (Illoxan)                                  | S            | NR             | NR                 | NR          | NR          |
| fenoxaprop (Acclaim)                                | NR           | NR             | NR                 | S           | S           |
| fluzafop-p (Fusilade II)                            | NR           | NR             | NR                 | S-I         | S-I         |
| foramsulfuron (Revolver)                            | S            | NR             | NR                 | NR          | S           |
| halosulfuron (Sedge Hammer)                         | S            | S              | S                  | S           | S           |
| imazaquin (Image)                                   | I            | NR             | S                  | NR          | S           |
| MCPA + MCPP + dichlorprop                           | S            | I              | I                  | S           | S           |
| mecoprop (MCP)                                      | S            | I              | I                  | S           | S           |
| mesotrione (Tenacity)                               | NR           | R              | I                  | R           | NR          |
| metribuzin                                          | S-I          | NR             | NR                 | NR          | NR          |
| metsulfuron (Manor)                                 | S            | S              | S                  | NR          | S           |
| MSMA, DSMA                                          | S            | NR             | NR                 | I           | I           |
| pronamide (Kerb)                                    | S            | NR             | NR                 | NR          | NR          |
| sethoxydim (Segment)                                | NR           | S              | NR                 | NR          | NR          |
| sulfentrazone (Dismiss)                             | S            | S              | NR                 | S           | S           |
| sulfosulfuron (Certainty)                           | S            | S              | S                  | NR          | S           |
| topramezone (Pylex)                                 | I            | NR             | NR                 | S           | S           |
| triclopyr (Turfion)                                 | N            | S              | NR                 | S           | NR          |
| triclopyr + clopyralid (Confront)                   | I            | NR             | NR                 | S           | I           |
| trifloxysulfuron (Monument)                         | S            | NR             | NR                 | NR          | S           |

S = safe at labeled rates, I = Intermediate safety, use at reduced rates, NR = Not registered for use on this turfgrass, do not use.

### Turfgrass Tolerance of Preemergence Herbicides

| Herbicide                                    | Bermudagrass | Centipedegrass | St. Augustinegrass | Tall Fescue | Zoysiagrass |
|----------------------------------------------|--------------|----------------|--------------------|-------------|-------------|
| atrazine (AAtrex)                            | S            | S              | S                  | NR          | I-S         |
| benefin (Balan)                              | S            | S              | S                  | S           | S           |
| benefin + oryzalin (XL)                      | S            | S              | S                  | S           | S           |
| benefin + trifluralin (Team)                 | S            | S              | S                  | S           | S           |
| bensulide (PreSan)                           | S            | S              | S                  | S           | S           |
| bensulide + oxadiazon (Goosegrass/Crabgrass) | S            | NR             | NR                 | NR          | S           |
| dithiopyr (Dimension)                        | S            | S              | S                  | S           | S           |
| fenarimol (Rubigan)                          | S            | NR             | NR                 | NR          | NR          |
| indaziflam (Specticle)                       | S            | S              | S                  | NR          | S           |
| isoxaben (Gallery)                           | S            | S              | S                  | S           | S           |
| metolachlor (Pennant)                        | S            | S              | S                  | S           | S           |
| napropamide (Devrinol)                       | S            | S              | S                  | S           | NR          |
| oryzalin (Surflan)                           | S            | S              | S                  | S           | S           |
| oxadiazon (Ronstar)                          | S            | NR             | S                  | S           | S           |
| pendimethalin (Pre-M)                        | S            | S              | S                  | S           | S           |
| prodiamine (Barricade)                       | S            | S              | S                  | S           | S           |
| pronamide (Kerb)                             | S            | R              | R                  | NR          | R           |
| simazine (Princep)                           | I            | S              | S                  | NR          | S           |

S = safe at labeled rates on healthy mature turf. I = Intermediate safety, may cause minor damage to mature, healthy turf. Consider using the lower end of the rate range. Do not apply to turf under stress. NR = Not registered for use on this species.