

## Safe for use year round on the most important warm-season turf types

- Celsius™ controls weeds at high temperatures, allowing the turf to reach its optimal density during the most favorable time of year for growing warm-season grasses. There is no better weed control than dense and healthy turf.
- Unlike some other post-emergent herbicides, LCOs can feel confident applying Celsius because it is safe to use year round at high temperatures on St. Augustine and centipede turf without risk, damage, or fear of significant phototoxicity.
- Celsius is a post-emergent herbicide. With some pre-emergent control, Celsius also allows turf to release into areas where weeds once lived.

## Newest generation post-emergent herbicide

- Celsius features two new actives – iodosulfuron-methyl-sodium and thiencazuron-methyl – and gives turf managers a new tool for managing resistance to some existing post-emergent herbicides.

- Celsius has three use rates depending upon the weeds that are to be controlled. The annual use rate for weeds can vary from 2.5 - 4.9oz./acre in a single application to a maximum use rate of 7.4 oz/acre annually. Celsius uses 25-75 percent less active ingredient than current post-emergent herbicides.

## Exceptional control of broadleaf and grassy weeds, application convenience, flexibility and residual

- Celsius controls more than 150 weeds including many difficult-to-control broadleaf and grassy weeds (see chart on reverse side for details).
- Celsius is safe to use at high temperatures and gives LCOs the freedom to make post-emergent applications when it's convenient for them.
- The soil activity of Celsius provides a barrier of control for up to 60 days after the application is made.



Bayer Environmental Science



("x" denotes turfgrass tolerance)

	Celsius™	SpeedZone® Southern	Trimec® Classic	Manor®
Active Ingredient	Iodosulfuron, Thiencazuron, Dicamba	Carfentrazone, 2,4-D, Mecoprop, Dicamba	2,4-D, MCP, Dicamba	Metsulfuron
Max Rate/season	7.5 oz./season	10 pints/season	4 pints/season	4.0 oz./season
Formulation	68% WG	81% FL	35.62% FL	60% WG
Signal Word	Caution	Caution	Danger	Caution
Bahiagrass		x	x	
Bermudagrass	x	x	x	x
Buffalograss		x		x
Carpetgrass				x
Centipedegrass	x	x		
Kikuyugrass		x		
Seashore Paspalum		x		
St. Augustinegrass	x			x
Zoysiagrass	x	x	x	x
Overseed Interval	2 Weeks	1 Week	4 Weeks	8 Weeks

Weed Species	Celsius™	SpeedZone® Southern	Trimec® Classic	Manor®
Asiatic Hawksbeard	X			
American Burnweed	X			
Bahiagrass	X			X
Black Medic	X	X	X	
Bromegrass	X			
California Burclover	X			
Carolina Geranium	X			X
Carpetweed	X	X	X	
Carpetgrass	X			
Chamberbitter	X			
Clover (White)	X	X	X	X
Clover, Rabbitfoot	X			
Corn Speedwell	X			
Crabgrass, Large	X			
Creeping Beggarweed	X	X	X	X
Cudweed, Purple	X	X	X	
Dallisgrass	(suppression)			
Dandelion	X	X	X	X
Dandelion, Carolina False	X			
Dandelion, Catsear	X	X	X	
Dandelion, Virginia Dwarf	X			
Dichondra	X			
Dogfennel	X	X	X	X
Dollarweed	X	X	X	X
Doveweed	X			
Facelis, Trampweed	X			
Florida Betony	X	X		X
Florida Pusley	X	X	X	X
Foxtail, Giant	X			
Foxtail, Green	X			
Foxtail, Yellow	X			
Gophertail Lovegrass	X			
Green Kyllinga	X			
Lawn Burweed (Spurweed)	X	X	X	X
Lespedeza	X	X	X	X
Mouseear Chickweed	X	X	X	
Narrowleaf Cudweed	X			
Paspalum, Bull	X			
Plantain, Broadleaf	X	X	X	X
Plantain, Buckhorn	X	X	X	X
Purslane, Common	X	X	X	
Prostrate Spurge	X			
Sage, Whiteleaf	X			X
Spotted Spurge	X	X	X	
Swinecress	X			
Tall Fescue	X			
Virginia Buttonweed	X	X	X	X
Woodsorrel (Oxalis)	X	X	X	X