

Product Information Sheet

More consistent control of crabgrass and summer broadleaf weeds

Acclaim[®] Accelerate targets crabgrass with a formulation that improves absorption into the plant and controls the full range of crabgrass, including the tougher to control intermediate size (3 to 5 tiller) unlike other formulations of quinclorac. It also offers shorter time to rainfast and improved control under minor drought stress condition compared to other formulations of quinclorac.

Enhanced Absorption Technology

- Mid-summer crabgrass and broadleaf weed control including crabgrass, foxtail, torpedograss, clovers, English daisy, black medic, wild violet, and more
- Safe prior to seeding and after emergence of most cool-season species
- Formulation enhancement quickens and maximizes absorption into the plant to help performance in drought stressed or rainfast situations

Product Information

- Active ingredients
 - 18.92% by weight or 1.5 lbs. ai/gal. quinclorac (WSSA group 4)
- Signal Word: Caution

How to Apply

- Best applied from spring through late summer
- Broadcast apply at 48 to 64 fl. oz./A on 14-to-21 day intervals up to a maximum of 128 fl. oz./A/yr.
- Can be applied in as little as 20 gal. H_2O /A (0.5 gals /1,000 sq. ft.) so can be used in ride-on sprayers
- Spot applications of 1.10 to 1.45 fl. oz./1,000 sq. ft. in 1 gal. H₂O/1,000 in backpack sprayers
- Include methylated seed oil preferably at 0.55 fl. oz./1,000 sq. ft. or 1.5 pints/A or high-quality surfactant for maximum control

Table 1. Tolerance of established turf species to Acclaim® Accelerate

| Highly Resistant | Moderately Resistant | Susceptible | | |
|---|---|---|--|--|
| Bermudagrass, common ¹ Bluegrass, annual Bluegrass, Kentucky Buffalograss | Bentgrass, creeping ¹ Bermudagrass, hybrid ¹ Bluegrass, rough (<i>Poa trivialis</i>) Fescue, Chewing's | Bahiagrass Bentgrass, colonial Bentgrass, seaside | | |
| Fescue, tall | Fescue, fine ² | Centipedegrass | | |
| Ryegrass, annual | Fescue, hard | Dichondra | | |
| Ryegrass, perennial | Fescue, red | St. Augustinegrass | | |
| Zovsidarass | Paspalum seashore | | | |

¹Yellowing that occurs on these species can be reduced by the addition of chelated iron or sprayable soluble nitrogen fertilizer (**see label for specifics**).

Table 2: Tolerance of newly seeded or sprigged turf species to Acclaim® Accelerate

| Variety | Before seeding ² | At seeding | 7 days after emergence | 14 days after emergence | 28 days after emergence |
|---|-----------------------------|------------|------------------------|-------------------------|-------------------------|
| Annual bluegrass | ОК | ОК | OK | OK | ОК |
| Annual ryegrass | OK | OK | OK | OK | OK |
| Buffalograss | OK | OK | OK | OK | OK |
| Common Bermudagrass ³ (for sprigging see footnote 3) | ОК | ОК | ОК | ОК | ОК |
| Creeping bentgrass | OK | NO | NO | NO | OK |
| Fine fescues (in blend) | OK | NO | NO | NO | OK |
| Hybrid Bermudagrass ³ (for sprigging see footnote 3) | ОК | ОК | ОК | ОК | ОК |
| Kentucky bluegrass | OK | NO | NO | NO | OK |
| Perennial ryegrass | OK | OK | NO | NO | OK |
| Seashore paspalum ^{3,4} (for sprigging see footnote 3) | NO | NO | NO | ОК | ОК |
| Tall fescue | OK | OK | OK | ОК | OK |
| Zoysiagrass ³ (for sprigging see footnote 3) | ОК | ОК | ОК | ОК | ОК |

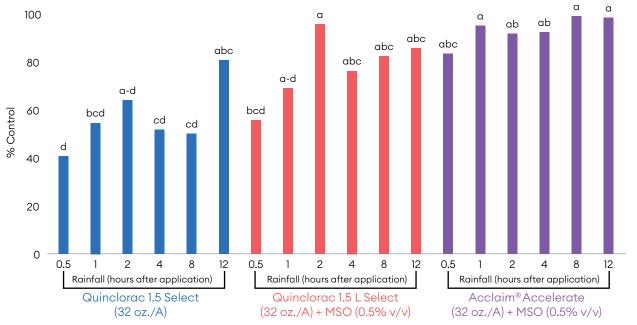
NOTE: Adjuvant or additives must not be used when **Acclaim® Accelerate** applications are made on newly emerged turf seedlings until 28 days after emergence; with the exception of seashore paspalum, a **Acclaim® Accelerate** application rate of 1.45 fl. oz./1,000 sq. ft. (0.75lb. ae/A) can be made to all other turfgrass species above.

²Acclaim[®] Accelerate can be applied 7 days or greater prior to seeding.

³Acclaim[®] Accelerate can be used any time prior to, at, or after sprigging as indicated by turfgrass species above.

⁴0.75 fl. oz. to 1.45 fl. oz./1,000 sq. ft. (0.37 to 0.75 lb. ae/A) application can be made at times indicated above.

Crabgrass control at 28 days after application of Acclaim® Accelerate or other quinclorac formulations when exposed to simulated rainfall shortly after application in the greenhouse (Virginia Tech)



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