# Brake® Herbicide Update

Kyle Briscoe
Research and Development Manager
SePRO Corporation



# Brake® Herbicide

- No pre-mixes in 2020
- 1.2 lb fluridone/gal formulation
- Label rates = 16 32 fl oz/ac
  - Required to mix with another residual herbicide if application rate <21 fl oz/ac</li>
- Recommend 16 fl oz Brake/ac +
  - Cotoran
  - Warrant
  - Reflex
  - Direx





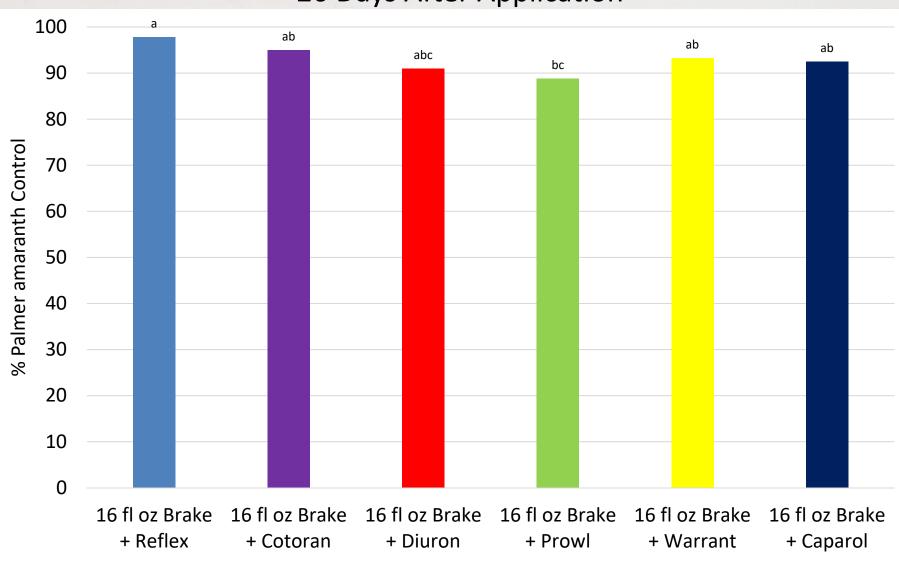
### Brake® Herbicide

- Safest residual herbicide available in cotton
- Unique mode of action PDS Inhibitor (Group 12)
- Preemergence annual grass and small-seeded broadleaf weed control
  - Excellent Palmer amaranth control
- Extended residual control, especially in wet conditions
- Will "wait on a rain" after application (no efficacy reduction)
- Compatible with all other herbicides labeled in cotton
- Part of the Enlist™ Ahead Rewards Program



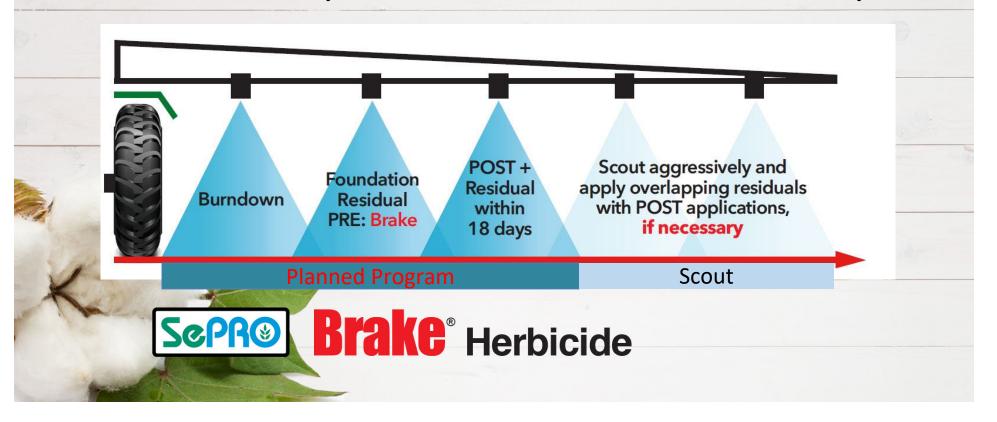
#### Brake® - Mix Partners

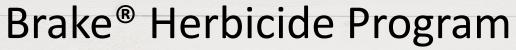
Palmer Amaranth Control 26 Days After Application



# Brake® Herbicide Program

- Brake® must be used in a herbicide program
- Scout aggressively and overlap residuals with POST applications
- Recommend Brake + other residual PRE followed by a POST w/ a residual within 18 days





72 Days After Planting

PRE: Brake + Cotoran

58 DA-POST: Liberty + Dual Magnum



# Brake® – Enlist™ System

40 Days After PRE 20 Days After POST



PRE – Brake + Cotoran
POST – Enlist One + Roundup + Dual Magnum

Untreated



thebrakestory.com

@brakeforcotton

ScPR® Brake Herbicide