

# Cotoran: Weed Management Recommendations for Cotton

## Best Management Practices

- Start fields clean by using residual herbicides
- The key to successful chemical weed control is timely applications
- Alternate between different herbicide groups to avoid resistance issues
- Adding a PSII inhibiting herbicide like Cotoran® in burndown or preplant applications can help control Palmer amaranth\*
- Do not apply Cotoran after first bloom



Preemerge

2<sup>nd</sup> Week  
Squaring

1<sup>st</sup>  
Flower

**“Year after year, the one preemergence application that outshines all other programs in fields with lighter soils and sands is Brake® plus Cotoran®. I consider it to be the Cadillac treatment, especially in fields with bad pigweed problems.”**  
- Tom Barber, Weed Extension\*



## Preemerge Options\*

- Consider using 1 pint of Brake and 1.5 pints of Cotoran
- Another option is to combine Cotoran and Caparol
- A third option would be to pair Cotoran with a Group 15 herbicide like Warrant® or Dual Magnum®

## Post As Directed

- Use higher rates when applying postemergence to weeds 2" high or less and cotton is at least 3" tall\*\*
- Use of Cotoran with an approved surfactant may enhance postemergence herbicide activity

\* FarmProgress.com article by Whitney Haigwood "2023 Weed Control in Cotton & Peanuts"

\*\* Recommendation pulled from Texas A&M AgriLife Extension article "Weed Management in Texas Cotton"

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