

UTILIZING ANTHEM® FLEX HERBICIDE IN COTTON

With the vacatur of over-the-top dicamba formulations, Overlapping Residual herbicides will be necessary for adequate control of Palmer amaranth in Midsouth cotton. Anthem® Flex herbicide has dual modes of action, multiple application methods, POST activity on many emerged weeds and long-lasting residual weed control.

| Anthem Flex Herbicide Cotton Basics | |
|-------------------------------------|--|
| Active Ingredients | Pyroxasulfone (Group 15) Carfentrazone-ethyl (Group 14) |
| Directed Application (under hoods) | |
| Recommended Use Rates: | 2.7 - 3.8 fl. oz./A |
| Application Timing: | 5-6 node cotton through full bloom |
| Fertilizer Impregnation | |
| Recommended Use Rate: | 3.5 fl. oz./A |
| Minimum Dry Fertilizer Rate: | 200 lbs./A |
| Application Timing: | 2 node to first bloom |

Inside this Issue Spring 2025

- ✓ Product Info
- ✓ Benefits
- ✓ Performance

Contact your Local Representative

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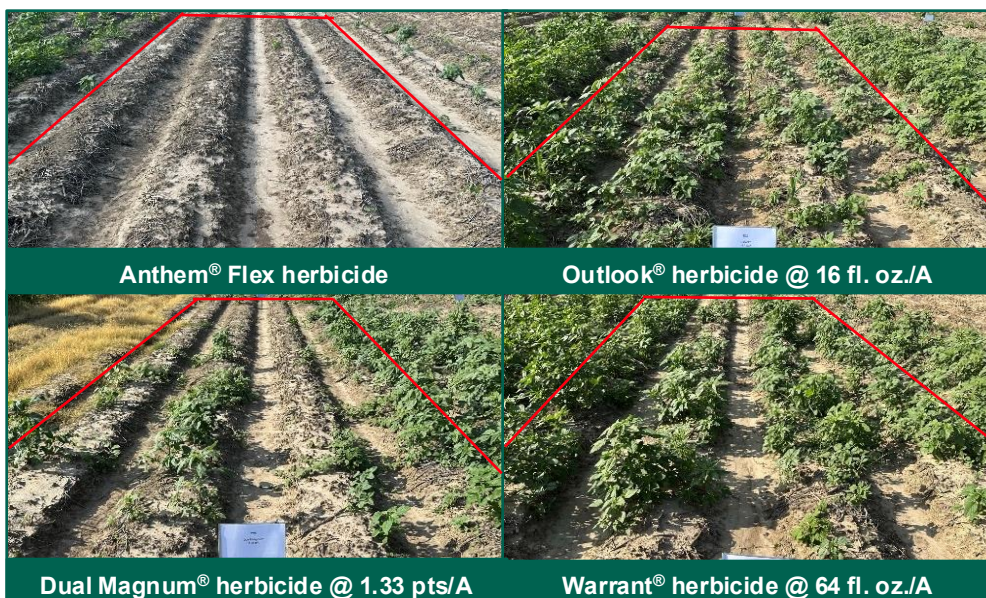
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WHY CHOOSE ANTHEM® FLEX HERBICIDE IN COTTON?



Anthem® Flex herbicide

Outlook® herbicide @ 16 fl. oz./A

Dual Magnum® herbicide @ 1.33 pts/A

Warrant® herbicide @ 64 fl. oz./A

ANTHEM® FLEX HERBICIDE IMPREGNATION ON DRY FERTILIZER

Best Management Practices

- Mix a 1:1 ratio of Anthem® Flex herbicide and water to create slurry
- Apply through nozzles that provide even distribution of herbicide on fertilizer granules.
- Coat Anthem Flex herbicide on dry fertilizer uniformly, avoid dry fertilizers that contain ammonium nitrate.
- Do not over rotate rotary drum mixers.
- Do not exceed 1 gallon of spray solution per ton of dry fertilizer. The addition of MAP may aid in drying, to avoid prills dissolving.

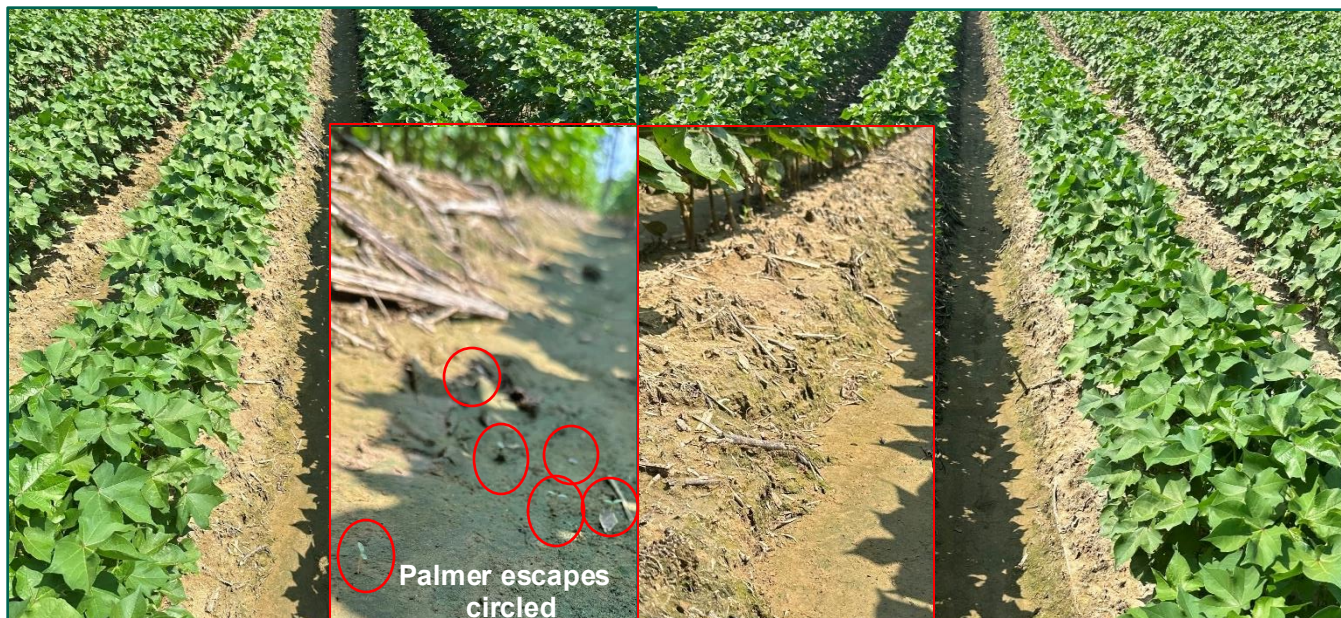
Cleanout Procedures

- Declining weight batch mixers pose the least risk for contamination of herbicide into the next load of fertilizer.
- Having separate hoses/nozzles that apply only Anthem Flex herbicide is recommended.
- One nontreated load of fertilizer should be run through declining weight batch mixers before fertilizer should be applied on non-labeled crops.
- Two nontreated loads of fertilizer should be run through rotary drum mixers before fertilizer should be applied to non-labeled crops.

BENEFITS OF ANTHEM FLEX HERBICIDE

- ✓ Longest-lasting Group 15 herbicide.
- ✓ Half life is 50% longer than dimethenamid or S-metolachlor = longer residual control.
- ✓ Lower use rate = ease of handling.
- ✓ Improved control of annual grasses. Can reduce the need for a follow-up grass spray.
- ✓ Flexible herbicide that fits into multiple cotton weed control programs.

ANTHEM® FLEX HERBICIDE IMPREGNATION PERFORMANCE VS. SPRAYED S-METOLACHLOR (13 DAA)



PRE fb EPOST fb Dual Magnum® herbicide 1.33 pts/A
+ Dicamba + Glyphosate + 200 lbs. AMS

PRE fb EPOST fb Dicamba + Glyphosate + Anthem Flex
herbicide @ 3.6 fl. oz/A impregnated on 200 lbs. AMS