



# FOLEX® 6 EC

## AT THE CORE OF FAST, EFFICIENT COTTON DEFOLIATION PROGRAMS FLEXIBLE • RELIABLE • ECONOMICAL

### Why is Folex® the core component of harvest aid programs?

Mature leaf drop is a core need in most programs.

Folex has excellent tank-mix flexibility to customize defoliation programs based on local conditions and needs.

- Common tank-mix partners are Thidiazuron and Ethephon based products.

Folex use rates general range from 4 to 12 fluid oz/acre depending on tank mix partners and temperature.

- Use higher rates as temperatures decrease

### Folex®:

**Adjuvants:** Folex 6 EC may be applied with (1) commercial blends of vegetable or petroleum-based oils, (2) non-ionic surfactant and (3) diesel oil (if allowed by local conditions).

**Rainfastness:** Folex is rainfast one hour after application.

**Plant Response:** Cotton defoliation will start approximately 3 days after application and reach satisfactory levels 5-7 DAT. With low temperatures or drought-stressed conditions, defoliation may extend to 10-14 DAT.

## RECOMMENDATION FOR MID-SOUTH COTTON

Based on University Recommendations from AR, MS and TN

### Scenario 1

| Temps | Regrowth Potential | Boll Opening Needed | Regrowth Potential |
|-------|--------------------|---------------------|--------------------|
| Warm  | High               | Yes                 | One                |

#### One Pass

thidiazuron (TDZ) at 2 to 3 oz/A  
+ **Folex® 6 EC** at 4 to 6 oz/A  
+ ethephon at 21 oz/A

### Scenario 2

| Temps | Regrowth Potential | Boll Opening Needed | Regrowth Potential |
|-------|--------------------|---------------------|--------------------|
| Warm  | High               | Yes                 | Two                |

#### First Pass

thidiazuron at 1.6 oz/A  
+ **Folex® 6 EC** at 4 to 6 oz/A  
+ ethephon 8 oz/A

#### Second Pass

**Folex® 6 EC** at 1 pt/A  
+ ethephon 32 oz/A

thidiazuron at 2 to 3 oz/A  
+ Finish® 6 Pro at 21 oz/A  
or FirstPick™ at 1.5 to 2 qts/A

**Folex® 6 EC** at 1 pt/A

**Folex® 6 EC** at 12 oz/A  
+ ethephon at 21 oz/A  
or Finish 6 Pro at 21 oz/A

Aim® at 1 oz/A  
+ ethephon at 8 oz/A

thidiazuron at 2 to 3 oz/A  
+ **Folex® 6 EC** at 4 to 6 oz/A

**Folex® 6 EC** at 8 to 10 oz/A  
+ ethephon at 26 to 32 oz/A

### Scenario 3

| Temps | Regrowth Potential | Boll Opening Needed | Number of Passes |
|-------|--------------------|---------------------|------------------|
| Cool  | Low                | Yes                 | Two              |

#### First Pass

**Folex® 6 EC** at 10 to 16 oz/A  
+ ethephon at 32 to 40 oz/A  
or Finish® 6 Pro at 26 to 32 oz/A

#### Second Pass

**Folex® 6 EC** at 12 to 16 oz/A  
+ ethephon at 32 to 40 oz/A  
or Finish® 6 Pro at 26 to 32 oz/A

**Folex® 6 EC** at 10 to 16 oz/A  
+ FirstPick® at 2 qt/A

**Folex® 6 EC** at 12 to 16 oz/A  
+ FirstPick® at 2 qt/A

### Scenario 4\*

| Temps | Regrowth Potential | Boll Opening Needed | Number of Passes |
|-------|--------------------|---------------------|------------------|
| Cool  | Low                | No                  | Two              |

#### First Pass

**Folex® 6 EC** at 10 to 16 oz/A

#### Second Pass

**Folex® 6 EC** at 10 to 16 oz/A

\* Do not apply more than 24 oz/A of **Folex® 6 EC** per season

