

# FLEXIBLE BROADLEAF WEED AND SEDGE CONTROL IN COTTON

## Product Advantages

- Excellent broad-spectrum postemergence control, including yellow nutsedge.
- Lasting residual control of a variety of key weeds.
- Low use rate.
- Label flexibility allows use for post-directed, over the top and fall applications for specific weed control needs.
- May be tankmixed with glyphosate and certain other herbicides for increased weed control spectrum and weed resistance management.
- Postemergence over the top applications provide a cost-saving growth regulator effect equivalent to 6 oz/A of mepiquat allowing plants to focus energy on fruit development.

## Control Target Weeds



Morningglory



Yellow Nutsedge



Hemp Sesbania



Sicklepod



Lambsquarters



Common Ragweed

Webster, USDA, Bugwood.org  
Schwartz, CSU, Bugwood.org  
Miller and Bodner, SWSS, Bugwood.org

## Application Information

(See product label for geographical restrictions and specific information)

- Post-directed
  - Provides control of emerged, labeled weeds and increased residual control of certain species.
  - Rate: 0.1-0.25 oz/A.
  - Timing: once cotton is large enough to adequately direct applications (greater than 6 inches).
  - Can be tank-mixed with MSMA, Staple, Cotoran, Direx and glyphosate.
  - Include a NIS at 0.25% v/v or COC at 0.5-1.0% v/v
- Postemergence over the top (Picker Type Varieties Only)
  - Provides control of emerged, labeled weeds and residual control of certain species.
  - Timing: once cotton has reached the 5th true leaf.
  - Rate: 0.1-0.15 oz/A.
  - Can be tank-mixed with glyphosate and Staple to broaden spectrum of control.
  - Postemergence over the top applications can occasionally result in yellowing of leaves and/or stacking of plant internodes. Symptoms may persist for a short period of time but do not reduce cotton yield.
  - Include a NIS at 0.25% v/v.
- Fall applied fallow seedbed
  - Provides residual control of winter annuals including marestail.
  - Rate: 0.1-0.15 oz/A.
  - Tank mix with glyphosate, paraquat, 2,4-D, dicamba or other herbicides labeled for fall burndown applications.
  - Cotton or STS soybeans can be planted 3 months following a fall fallow application.
  - Include a NIS at 0.25% v/v or COC at 0.5-1.0% v/v.

## Crop Rotation

Envoke® has specific crop rotation restrictions based on geography and timing of application. Always consult the Envoke label for full information.

See our entire line of products at [AMVAC.com](http://AMVAC.com)

**Envoke Herbicide**  
HRAC Group 2