Outlook® Herbicide for Residual Weed Control in Soybean

Broad-spectrum Residual Weed Control
- Annual grasses and small-seeded broadleaf weeds
  - Including glyphosate-resistant waterhemp and Palmer amaranth
- Effective resistant weed management

Flexible Use for Operational Efficiency
- Wide application window: preplant to 5th-trifoliate soybean
- Low use rate for easy handling
- Compatible with post tank-mix partners to meet field specific weed control needs

Consistent Performance
- Easily activates with minimal rainfall
- Readily washes off crop residue to where weeds germinate
- Activates quicker than metolachlor
- More activity than metolachlor on waterhemp and Palmer Amaranth*

*Source: 2016 Winfield Crop Protection Guide

Outlook herbicide provides consistent in-season residual weed control.

Technical Information Bulletin
Some Weeds Emerge Through the Entire Growing Season

- After soybean emergence, herbicide options are limited (especially in areas with herbicide resistance)
- Preventing weed emergence with a layered residual helps avoid rescue herbicide applications
- Using Outlook herbicide in a layered residual herbicide program:
  - Safe to soybeans
  - Consistent activation for effective control of grass and small seeded broadleaves (including waterhemp and Palmer pigweed)
  - Excellent tank mix partner with glyphosate or glufosinate
  - Additional mode of action with residual for postemerge herbicide applications

Best Use Recommendations

- **Application Rates:** 10 to 16 fl oz/A
- Use higher rates for high weed populations and/or longer residual activity in wide rows
- A postemerge herbicide tank mix partner is required to control emerged weeds
- Adjuvants determined by tank mix partner

**Application Timing**

- PREplant
- PREemerge
- POSTemerge (cracking to 5th trifoliate)

*Outlook herbicide may be used in a split application program. If applications are two weeks or more apart, a total Outlook herbicide use rate of up to 24 fl oz/A may be used per year.

To learn more about crop protection products from BASF, visit [www.agproducts.basf.us](http://www.agproducts.basf.us)

---

**Soybean Weed Control Using Outlook Herbicide in a Layered Residual Program**

1. Glyphosate Only

2. Outlook® Herbicide Plus Glyphosate

1. By using glyphosate alone in the postemerge herbicide application, a respray was needed for complete control. 2. The addition of Outlook herbicide with glyphosate in the postemerge herbicide application provides residual control. BASF sponsored research trial, Southern Illinois, 2015.