Outlook®
Herbicide

Grow Smart™ with BASF

Outlook® Herbicide for Residual Weed Control in Soybean

Outlook herbicide provides consistent in-season residual weed control.

Broad-spectrum Residual Weed Control

- Annual grasses and small-seeded broadleaf weeds
  - –Including glyphosate-resistant waterhemp and Palmer amaranth
- Effective resistant weed management

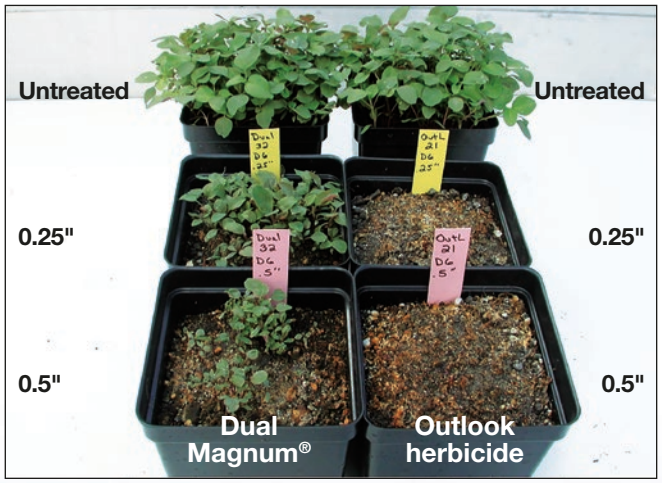
Flexible Use for Operational Efficiency

- 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



BASF sponsored greenhouse research trial, 2003. Weed control under two levels (0.25" or 0.5") of overhead moisture six days after planting. Photo taken 17 days after planting. Weed: Redroot pigweed. Dual Magnum at 1 qt/A vs. Outlook herbicide at 21 fl oz/A.

Technical Information Bulletin

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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

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.

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

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Always read and follow label directions.

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