

## Got Resistance?

Weed resistance has quickly become one of the largest problems farmers face. In soybeans, the challenge is identifying the right postemergence herbicide that controls weeds such as ALS- and glyphosate-resistant waterhemp. When resistant weeds are present, university researchers strongly recommend tank mixing a different mode of action with glyphosate to control these problem weeds.

**Recommendation:** Cobra® Herbicide 10 fl oz + Resource® Herbicide 4 fl oz with Roundup® when weeds are 2–4 inches tall

- ▶ Provides knockdown control on tough weeds such as Palmer amaranth and waterhemp
- ▶ Adds speed to glyphosate to kill weeds that glyphosate alone misses
- ▶ No carryover restrictions for the following crop year



### Don't Let Resistant Weeds Get Ahead, Go Early!

Prevent weeds from overtaking the field by using a planned program of PRE (such as Valor®, Valor® XLT, Fierce® or Fierce® XLT herbicides) followed by a timely POST application



## How To Use

<b>POST Rates</b>	Cobra or Phoenix™ Herbicide 10–12 fl oz/A and Resource 4–12 fl oz/A and Roundup at labeled rate
<b>POST Timing</b>	2- to 4-inch tall weeds. Applications to larger weeds are considered rescue treatment.
<b>Spray Volume</b>	20 gal/A using flat fan nozzles with medium droplet size
<b>Adjuvant</b>	COC 1–2 pt/A + NIS 0.25% v/v + AMS 2–4 lbs/A
<b>PHI / REI</b>	45 days / 12 hours
<b>Additional</b>	Do not apply when the crop or weeds are under stress due to drought, excessive water, extremes in temperature, disease or low humidity. If you suspect PPO-resistant waterhemp is present, ask your Valent sales representative or State Extension Weed Specialist for recommendations.