



| Soybeans |

## Fast Weed Control

Cobra® Herbicide controls more than 54 problem weeds faster than other herbicides with no concerns to rotated crops. Additionally, tests have shown *Cobra* suppresses white mold.

- ▶ Fast effective weed control
- ▶ No carryover concerns
- ▶ White mold suppression (see other side)

## Weed Efficiency Ratings (Postemergence)

Trade Name	<i>Cobra</i> 10–12.5 fl oz/A	Classic® ½–⅔ oz/A	FirstRate® 0.3 oz/A	Flexstar® 1–1.5 pt/A	Ultra Blazer® 1–1.5 pt/A
Active Ingredient	lactofen	chlorimuron	cloransulam	fomesafen	acifluorfen
Cocklebur	Excellent	Good	Fair	Excellent	Excellent
Jimsonweed	Good	Good	Fair	Good	Good
Morningglory, annual	Fair	Fair	Excellent	Excellent	Excellent
Nightshades, annual	Good	Poor	Poor	Good	Good
Pigweeds	Good	Good	Poor	Good	Good
Ragweed, common	Good	Good	Fair	Excellent	Excellent
Ragweed, giant	Good	Fair	Fair	Excellent	Fair
Sunflower, common	Fair	Good	Fair	Fair	Fair
Velvetleaf	Fair	Good	Excellent	Excellent	Poor
Waterhemp	Good	Poor	Poor	Good	Good

Excellent	Good	Fair	Poor
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## How To Use—Weed Control

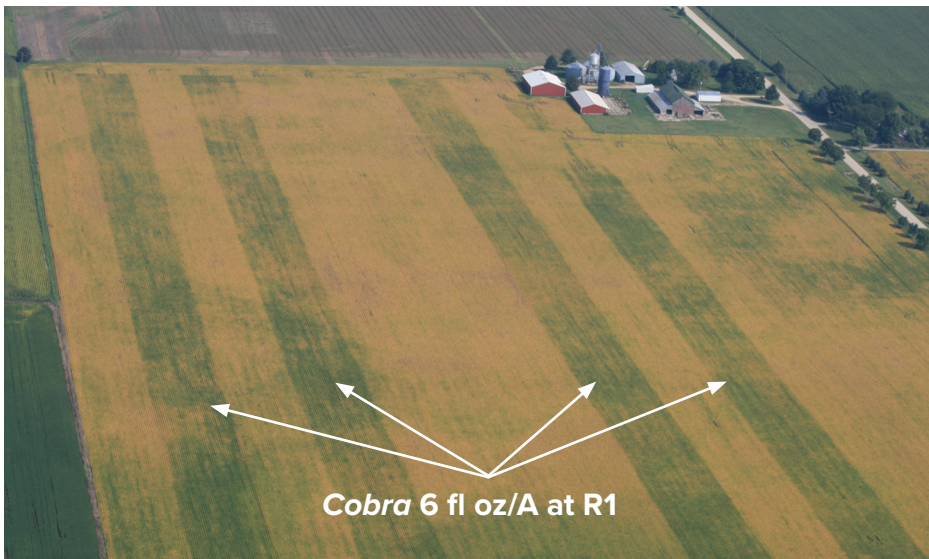
<b>Rate</b>	10–12.5 fl oz/A
<b>Timing</b>	Preemergence–R6 (full seed)
<b>Spray Volume</b>	20 gal/A
<b>Adjuvant</b>	COC 1–2 pt/A or NIS 0.25% v/v based on temperature and relative humidity. Best results are obtained with COC 1 pt/A + NIS 0.25% v/v + 2–4 lb AMS/A. See label for details. Valent recommends use of a Chemical Producers & Distributors Association-certified adjuvant.
<b>PHI / REI</b>	45 days / 12 hours



## Suppress White Mold

White mold is a common disease found in Midwestern soybean production that, depending on time of infection, can cause significant yield loss. University research has shown a postemergence tank mix of *Cobra* applied to soybeans will suppress the development of white mold. Research indicates that after an application of *Cobra*, a soybean plant produces several isoflavones that serve to protect against disease development.

## The Picture Says it All



White mold infestation  
1% *Cobra*-treated  
20% Untreated

Treated: July 2  
Photo taken: September 15

Poplar Grove, IL  
Field had a history of white mold

## How To Use—White Mold Suppression

Rate	6 fl oz/A
Timing	Postemergence, V5–R2, but prior to infection
Spray Volume	20 gal/A
Adjuvant	COC 1–2 pt/A or NIS 0.25% v/v based on temperature and relative humidity. See label for details. Valent recommends use of a Chemical Producers & Distributors Association-certified adjuvant.
PHI / REI	45 days / 12 hours



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**Always read and follow label instructions.**

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