

# ASSURE® II HERBICIDE CONTROLS TOUGH GRASSES AND VOLUNTEER CORN IN SOYBEAN

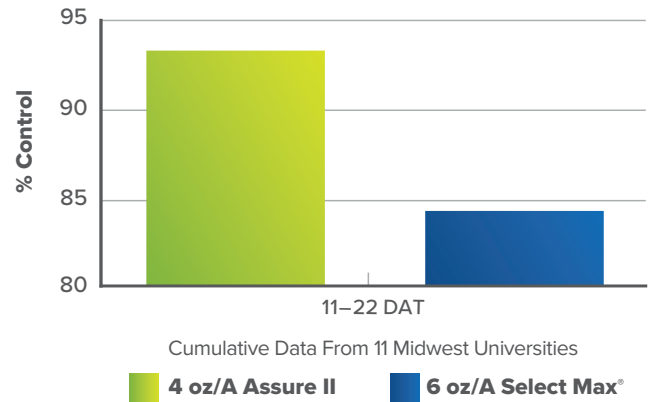
## Assure® II Herbicide Delivers:

- Controls volunteer conventional (non-trait), Roundup Ready® or LibertyLink® trait containing corn, but not quizalofop resistant corn (e.g., Enlist® corn) approved for use on all soybean, conventional or traited.
- Controls other grass species such as fall panicum, field sandbur, giant foxtail, johnsongrass, shattercane, broadleaf signalgrass, barnyardgrass, sprangletop and quackgrass.
- Can be tank-mixed with several broadleaf herbicides and insecticides.
- Approved tank-mix partner with Engenia®, Tavium®, XtendiMax®, Enlist One® and Enlist Duo®.
- Glyphosate alternative for control of actively growing grasses.
- In-crop postemergence application.
- Immediately stops grass growth, complete death typically in 28 days.

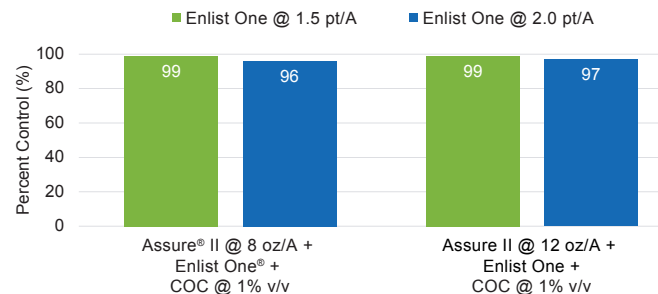
## Application Information:

- Crop oil concentrate (1% v/v) is the preferred adjuvant. Use 2% v/v under arid conditions.
- 15 gallons per acre for optimum coverage
- **Assure II** use rates for non-Enlist volunteer corn control when applied alone:
  - 4 fl oz/A for up to 12-inch corn.
  - 5 fl oz/A for 12- to 18-inch corn.
  - 8 fl oz/A for 18- to 30-inch corn.
- Controls many annual grass weeds using 8 fl oz/A, even in most tank mixtures. SEE LABEL FOR SPECIES.
- In tank mixtures with Engenia, Tavium, XtendiMax, Enlist One or Enlist Duo, always use Assure II at 12 fl oz/acre.

## Volunteer Corn



## Volunteer Corn Control, 28 DAA



AMVAC 2020 third party trials 20C01H051-IA402, IN509, ND310, NE311, NE401, and OH510. Applied to corn 10-12" in height.

Assure II tank mixtures with Enlist One effectively control volunteer corn up to 12" in height at 6 Midwest field trials

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

## Weeds Controlled and Rate Selection

	Size at Application (in)	Assure II Applied Alone (fl oz product/A)	Assure II Tank-Mixed With Broadleaf Herbicide (fl oz product/A)*
<b>Annual Grasses**</b>			
Volunteer Corn ( <i>Zea mays</i> )***	6–30	4–8	8–12
Foxtail, Giant ( <i>Setaria faberi</i> )	2–4 (pre-tiller)	5–8	8–12
Johnsongrass, Seedling ( <i>Sorghum halepense</i> )	2–8		
Shattercane ( <i>Sorghum bicolor</i> )	6–12		
Wild Proso Millet ( <i>Panicum miliaceum</i> )	2–6		
Crowfootgrass ( <i>Dactyloctenium aegyptium</i> )	2–6	7–8	8–12
Fall Panicum ( <i>Panicum dichotomiflorum</i> )	2–6		
Field Sandbur ( <i>Cenchrus incertus</i> )	2–6		
Foxtail, Bristly ( <i>Setaria verticillata</i> )	2–4		
Foxtail, Giant ( <i>Setaria faberi</i> )	2–8		
Foxtail, Green ( <i>Setaria viridis</i> )	2–4		
Foxtail, Yellow ( <i>Setaria pumila</i> )	2–4		
Goosegrass ( <i>Eleusine indica</i> )	2–6†		
Itchgrass ( <i>Rottboellia exaltata</i> )	2–8		
Sprangletop ( <i>Leptochloa filiformis</i> )	2–6		
Volunteer Barley ( <i>Hordeum vulgare</i> )	2–6		
Volunteer Oat ( <i>Avena sativa</i> )	2–6		
Volunteer Rye ( <i>Secale cereale</i> )	2–6		
Volunteer Wheat ( <i>Triticum aestivum</i> )	2–6		
Wild Oat ( <i>Avena fatua</i> )	2–6		
Witchgrass ( <i>Panicum capillare</i> )	2–6		
Barnyardgrass ( <i>Echinochloa crus-galli</i> )	2–6		
Crabgrass, Large ( <i>Digitaria sanguinalis</i> )	2–6†		
Crabgrass, Smooth ( <i>Digitaria ischaemum</i> )	2–6†		
Junglerice ( <i>Echinochloa colonum</i> )	2–6		
Texas Panicum ( <i>Panicum texanum</i> )†	2–4		
Red Rice ( <i>Oryza sativa</i> )	1–4	9–10	Split†
Woolly Cupgrass ( <i>Eriochloa villosa</i> )	2–4§		
Broadleaf Signalgrass ( <i>Brachiaria platyphylla</i> )	2–6	10	Split†
Downy Brome ( <i>Bromus tectorum</i> )	2–6	10–12	12
Italian Ryegrass ( <i>Lolium multiflorum</i> )	2–6		
Jointed Goatgrass ( <i>Aegilops cylindrica</i> )	2–6		
Windgrass ( <i>Bromus mollis</i> )	2–6		
<b>Perennial Grasses**</b>			
Wirestem Muhly ( <i>Muhlenbergia frondosa</i> )	4-8	8–10	Split†
Bermudagrass ( <i>Cynodon dactylon</i> )	3 in tall (or up to 6 in runners)	10–12	Split†
Johnsongrass, Rhizome ( <i>Sorghum halepense</i> )	10–24		
Quackgrass ( <i>Agropyron repens</i> )	6–10		

\* Refer to the **Assure II** product label for more information regarding tank mixes with additional herbicides.

\*\* For annual and perennial grasses, up to 12 fl oz/A may be applied based on local recommendations. Under arid conditions, apply at the higher use rate.

\*\*\* Does not control quizalofop resistant corn (e.g. Enlist corn). For all other corn, apply 4 fl oz/A of **Assure II** for up to 12-inch tall corn. Apply 5 fl oz/A of **Assure II** for 12- to 18-inch tall corn; use 8 fl oz/A of **Assure II** for 18- to 30-inch tall corn.

† Split Application. Grass species may not be controlled when **Assure II** is tank-mixed with broadleaf herbicides. To prevent antagonism of grass control, apply **Assure II** either 1 day before or 7 days after the broadleaf herbicide. Use rates listed under **Assure II** Applied Alone.

‡ Length of lateral growth.

§ Do not apply **Assure II** at less than 10 fl oz/A in Texas and other areas of the arid west.

§ Size in height or diameter, whichever is more restrictive. Application to plants with more than three tillers may result in unsatisfactory control.