

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

## Assure<sup>®</sup> II Herbicide Delivers:

- Controls volunteer conventional (non-trait), Roundup Ready® or LibertyLink® trait containing corn.
- Controls other grass species such as fall panicum, field sandbur, giant foxtail, johnsongrass, shattercane, broadleaf singalgrass, barnyardgrass, sprangletop and quackgrass.
- Assure II<sup>®</sup> can be tank-mixed with several broadleaf herbicides and insecticides.
- Approved tank-mix partner with Engenia®, Xtendimax® and Enlist® One.
- Glyphosate alternative for control of actively growing grasses prior to planting.
- In-crop postemergence application.

## **Application Information:**

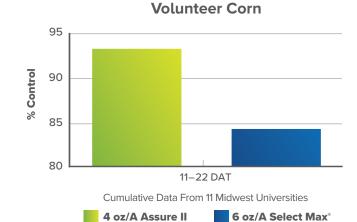
- Preferred adjuvant is crop oil concentrate at 1% v/v.
- Assure II use rates for volunteer corn control when applied alone:
  - 4 fl oz/A for up to 12-inch corn.
  - 5 fl oz/A for 12- to 18-inch corn.
  - 8 fl oz/A for 18- to 30-inch corn.
- Controls many annual grass weeds using 8 fl oz/A, even in tank mixtures. See label for species.

## For More Information:

 Contact your local AMVAC<sup>®</sup> retailer or AMVAC representative to learn more about controlling volunteer corn with Assure II, or visit us at AMVAC.com/products/assure-ii.

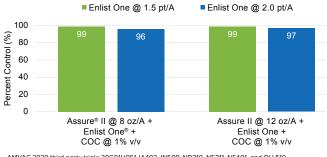


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Volunteer Corn Control, 28 DAA



AMVAC 2020 third party trials 20C01H051-IA402, IN509, ND310, NE311, NE401, and OH 510. 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



Weeds Controlled and Rate Selection
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	Size at Application	Assure II Applied Alone	Assure II Tank-Mixed With
A	(in)	(fl oz product/A)	Broadleaf Herbicide (fl oz product/A)*
Annual Grasses**			
/olunteer Corn (Zea mays)***	6–30	4–8	8–12
Foxtail, Giant <i>(Setaria faberi)</i>	2–4 (pre-tiller)	5–8	
Johnsongrass, Seedling (Sorghum halepense)	2–8		8–12
Shattercane (Sorghum bicolor)	6–12		
Nild Proso Millet (Panicum miliaceum)	2–6		7–12
Crowfootgrass (Dactyloctenium aegyptium)	2–6	7–8	
all Panicum (Panicum dichotomiflorum)	2–6		8–12
ield Sandbur <i>(Cenchrus incertus)</i>	2–6		
oxtail, Bristly <i>(Setaria verticillata)</i>	2–4		
oxtail, Giant <i>(Setaria faberi)</i>	2–8		7–12
oxtail, Green <i>(Setaria viridis)</i>	2–4		8–12
Foxtail, Yellow <i>(Setaria pumila)</i>	2–4		Split <sup>+</sup>
Goosegrass (Eleusine indica)	2–6 <sup>‡</sup>		
tchgrass (Rottboellia exaltata)	2–8		
Sprangletop (Leptochloa filiformis)	2–6		
/olunteer Barley (Hordeum vulgare)	2–6		
/olunteer Oat (Avena sativa)	2–6		8–12
/olunteer Rye (Secale cereale)	2–6		
olunteer Wheat (Triticum aestivum)	2–6		
Vild Oat (Avena fatua)	2–6		
Vitchgrass (Panicum capillare)	2–6		
arnyardgrass (Echinochloa crus-galli)	2–6	8–10	
Crabgrass, Large <i>(Digitaria sanguinalis)</i>	2–6 <sup>‡</sup>		Split <sup>+</sup>
rabgrass, Smooth (Digitaria ischaemum)	2–6 <sup>‡</sup>		
unglerice (Echinochloa colonum)	2–6		10–12
ēxas Panicum (Panicum texanum) <sup>++</sup>	2–4		Split <sup>†</sup>
Red Rice (Oryza sativa)	1–4	9–10	0-144
Voolly Cupgrass (Eriochloa villosa)	2–4§		Split <sup>+</sup>
roadleaf Signalgrass (Brachiaria platyphylla)	2–6	10	Split <sup>†</sup>
Downy Brome (Bromus tectorum)	2–6	10–12	
talian Ryegrass (Lolium multiflorum)	2–6		10
ointed Goatgrass (Aegilops cylindrica)	2–6		12
Vindgrass (Bromus mollis)	2–6		
Perennial Grasses**			
/irestem Muhly (Muhlenbergia frondosa)	4-8	8–10	Split <sup>+</sup>
ermudagrass (Cynodon dactylon)	3 in tall (or up to 6 in runners)	10–12	Split <sup>+</sup>
Iohnsongrass, Rhizome (Sorghum halepense)	10-24		10–12
Quackgrass (Agropyron repens)	6–10		Split <sup>+</sup>

\* 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.

\*\*\* Control includes Roundup Ready corn (glyphosate resistant), LibertyLink corn (glufosinate resistant) and IMI corn (imidazolinone resistant). 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.

<sup>+</sup> 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.

<sup>‡</sup> Length of lateral growth.

 $^{\scriptscriptstyle \rm tr}$  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.



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