

AUTHORIZED HERBICIDE FOR USE WITH ENLIST® CORN



Assure II® is a liquid herbicide containing quizalofop-p-ethyl used for control of grasses.

The Enlist® corn trait confers tolerance to quizalofop-p-ethyl allowing **Assure II** to be applied in Enlist corn for control of grasses and volunteer corn without the Enlist trait.

- Application rate: 5–12 fl oz/A.
- Application window: V2–V6 growth stage of Enlist corn.
- Assure II rates up to 8 fl oz/A, even in broadleaf herbicide containing tank mixtures, controls non-Enlist volunteer corn in fields planted with Enlist corn.
- Controls other grass species such as fall panicum, field sandbur, giant foxtail, johnsongrass, shattercane and quackgrass.

Application Requirements:

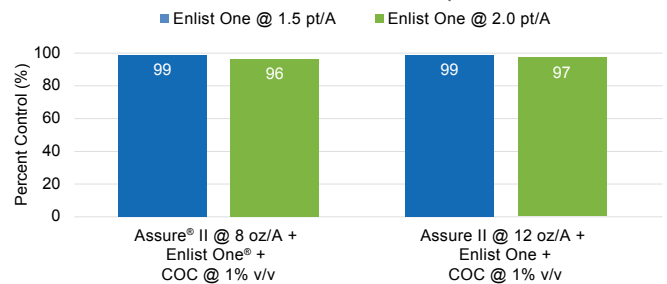
- Check the list of prohibited tank-mix partners at EnlistTankMix.com/AssureII no more than 7 days prior to application.
- Plan your application including a 36-foot downwind buffer, see product label for details.
- Applications of **Assure II** must include crop oil concentrate (1% v/v) or nonionic surfactant (0.25% v/v), consult product label for adjuvant requirements.
- The preferred adjuvant is crop oil concentrate.



Grass weeds above shown 14 days following Assure II application in Enlist corn. Upper plant portion always exhibit herbicide symptoms before the lower portion.



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.



See our entire line of products at 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)*
Annual Grasses**			
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		
Perennial Grasses**			
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.

*** 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.

[†] 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.