

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, alone or with most broadleaf herbicides, 12 fl oz/A with 2,4-D containing tank-mixtures controls volunteer non-Enlist corn in fields planted with Enlist corn.
- Controls other grass species such as fall panicum, field sandbur, giant foxtail, johnsongrass, shattercane and quackgrass.
- **Assure II** can be tank-mixed with Impact®, ImpactZ®, Impact Core®, or Sinate® without antagonism. Tank mixes with atrazine, glufosinate*, glyphosate**, and group 15 containing herbicides can be used without antagonism.
- Tank mixing **Assure II** with either 2,4-D or dicamba or premixes containing these chemistries may reduce grass control. Apply **Assure II** 1 day before or 7 days after these herbicide applications for best results.

Application Requirements:

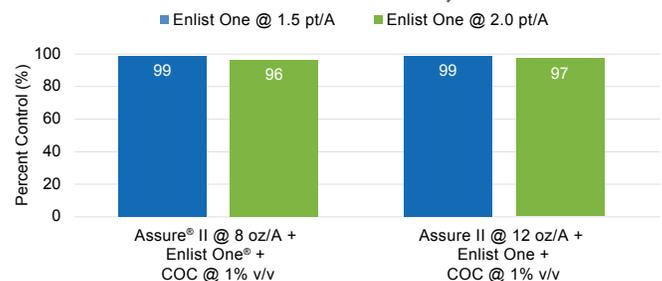
- Check the list of prohibited tank-mix partners at EnlistTankMix.com/AssureII no more than 7 days prior to application.
- Plan your application including a 36-foot downwind buffer, see product label for details.
- Consult product label for adjuvant requirements. Crop oil concentrate (1% v/v) is the preferred adjuvant. Use 2% v/v under arid conditions.

* For use on hybrids with tolerance to glufosinate and quizalofop.

** For use on hybrids with tolerance to glyphosate and quizalofop.



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 Panic (<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.

*** 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.