

# CAN I USE IT IN MY FIELD THIS YEAR?

## SEED TRAIT AND HERBICIDE APPROVALS



Seed and herbicide companies continue to innovate and introduce new products to help farmers battle herbicide resistance. But with a variety of new technologies entering the marketplace it can be difficult to stay up to date on the latest in product approvals. Reference this chart when planning your weed control system for the latest in approval statuses of seed traits and herbicide chemistries entering the market. Know your products, and know if they're approved for use.

SEED	TRAITS	TRAIT APPROVAL STATUS	CORRESPONDING HERBICIDE	CHEMISTRY	HERBICIDE APPROVAL STATUS
<b>SOYBEAN</b>					
Enlist™ Soybeans	Tolerance to 2,4-D choline, glyphosate and glufosinate	Approved in U.S.; pending full global approval	Enlist Duo®	2,4-D choline and glyphosate	Registered for use in 34 U.S. states for application in soybeans after burndown and no later than R2
Enlist E3™ Soybeans	Tolerance to 2,4-D choline, glyphosate and glufosinate	Approved in U.S.; pending full global approval	Enlist Duo®	2,4-D choline and glyphosate	Registered for use in 34 U.S. states for application in Enlist E3™ soybeans after burndown and no later than R2
LibertyLink®	Tolerance to glufosinate	Globally approved	Liberty®	Glufosinate	Approved for use in LibertyLink® soybeans
Roundup Ready®	Tolerance to glyphosate	Globally approved	Roundup®	Glyphosate	Approved for use in Roundup Ready® soybeans
Genuity® Roundup Ready 2 Yield®	Tolerance to glyphosate	Globally approved	Roundup®	Glyphosate	Approved for use in Genuity® Roundup Ready 2 Yield® soybeans
Roundup Ready 2 Xtend®	Tolerance to glyphosate and dicamba	Globally approved for 2017	Xtendimax™ with VaporGrip™	Dicamba	Registered for use in U.S. for 2017.
			Engenia™	Dicamba	Registered for use in U.S. for 2017
			FeXapan™ with VaporGrip™	Dicamba	Registered for use in U.S. for 2017
			Roundup Xtend™	Dicamba and glyphosate (premix)	Awaiting regulatory approvals
Balance™ GT Soybeans	Tolerance to glyphosate and HPPD inhibitors	Globally approved for 2017, will launch when Balance Bean herbicide is approved	Balance® Bean	Glyphosate and HPPD inhibitors	Awaiting regulatory approvals
<b>CORN</b>					
Enlist™ Corn	Tolerance to 2,4-D choline, glyphosate	Approved in U.S.; pending full global approval	Enlist Duo®	2,4-D choline and glyphosate	Registered for use in 34 U.S. states for application in Enlist corn from burndown up to V8
<b>COTTON</b>					
Bollgard II® XtendFlex® Cotton	Tolerance to dicamba, glyphosate and glufosinate	Globally approved for 2017	Xtendimax™ with VaporGrip™	Dicamba	Approved for over the top application in cotton
Enlist™ Cotton	Tolerance to 2,4-D choline, glyphosate and glufosinate	Approved in Phytogen cottonseed only. Expanding acres in 2017.	Enlist Duo®	2,4-D choline and glyphosate	Registered for use in U.S. for application in Enlist™ Cotton up to mid-bloom

Technical editing for this piece was completed by Bill Johnson, Ph.D., Purdue University. Information current as of April 1, 2017.