

Open Up Your Opportunities



Alloy™ soybean seed with Enlist E3® technology will provide farmers tolerance to Liberty® herbicide, the 2,4-D choline and glyphosate, enabling multiple modes of action against difficult weeds. Alloy soybean seed offers a broad portfolio to fit every field. It is owned by M.S. Technologies, L.L.C. and is exclusively distributed by Bayer.



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Enlist E3® Soybeans Distributed by Bayer

Name	Strengths and Management	RM	Flower	Pubescence	Pod	Hilum	Height	Emergence	Standability	PRR Gene	PRR Fld. Tol.	IDC	White Mold	BSR	Charcoal Rot	Source of SCN Res.	SDS	FLS	Chloride Sens.	S. Stem Canker	SRN Nem.
A40E35	1) 4.0 RM Enlist E3 [®] soybean that is a salt excluder with great standability 2) Sulfonylurea (SR) herbicide resistance	4	W	LT TW	BR	BL	M	2	3	Susc	5	5	-	-	5	PI 88788	4	3	Exc	3	S
A41E34	1) 4.1 RM Enlist E3 [®] soybean with excellent yield potential 2) Sulfonylurea (SR) herbicide resistance	4.1	W	LT TW	TN	BR	MT	1	5	Rps1c	4	-	-	-	-	PI 88788	6	3	Inc	3	S
A45E35	1) 4.5 RM Enlist E3 [®] soybean with Sulfonylurea (SR) herbicide resistance 2) Medium-tall plant height	4.5	W	LT TW	TN	BL	MT	1	4	Rps1c	5	-	-	-	-	PI 88788	5	4	Inc	3	S
A47E35	1) 4.7 RM Enlist E3 [®] soybean with Sulfonylurea (SR) herbicide resistance 2) Medium-tall plant height with good standability	4.7	P	GR	TN	IB	MT	1	4	Susc	5	-	-	-	-	PI 88788	4	4	Inc	3	S
A49E34	1) 4.9 RM Enlist E3 [®] soybean that is Sulfonylurea (SR) herbicide tolerant and Chloride Excluder 2) Medium-tall plant with good standability	4.9	W	GR	BR	BF	MT	1	4	Seg Rps1c	6	-	-	-	-	PI 88788	-	4	Exc	3	S
A52E35	1) 5.2 Enlist E3 [®] soybean with Root Knot Nematode resistance 2) Good Frogeye Leaf Spot resistance 3) Great Southern Stem Canker resistance	5.2	P	GR	TN	IB	T	1	4	Susc	5	-	-	-	-	PI 88788	-	4	Inc	3	R

SCN Source =
Soybean Cyst Nematode

IDC =
Iron Deficiency Chlorosis

BSR =
Brown Stem Rot

SDS =
Sudden Death Syndrome

FLS =
Frogeye Leaf Spot

SRN Nem. =
Southern Root - Knot/Nematode (M. incognita)

Growth Habit for all products is Indeterminate

NUMERIC RATING SCALE

[Excellent] **1 - 9** [Poor]
[-] _____ Current Data Not Available
RM _____ Relative Maturity

PUBESCENCE COLOR

GR _____ Gray
LT TW _____ Light Tawny
TW _____ Tawny

PLANT HEIGHT

T _____ Tall
MT _____ Medium Tall
M _____ Medium
MS _____ Medium Short
S _____ Short

HILUM COLOR

BL _____ Black
BF _____ Buff
IB _____ Imperfect Black
GR _____ Gray

POD COLOR

TN _____ Tan
BR _____ Brown

FLOWER COLOR

W _____ White
P _____ Purple

SALT

Inc _____ Includer
Exc _____ Excluder



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Product Use Statement: Enlist E3[®] soybeans contain the Enlist E3 trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D[®] technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist[®] crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist E3 soybeans. Warning: Enlist E3 soybeans are tolerant of over-the-top applications of glyphosate, glufosinate, and 2,4-D. Accidental application of incompatible herbicides to this variety could result in total crop loss. When using 2,4-D herbicides, grower agrees to only use 2,4-D products that contain Colex-D technology authorized for use in conjunction with Enlist E3 soybeans. Always read and follow herbicide label directions prior to use.

YOU MUST SIGN A TECHNOLOGY AGREEMENT, READ THE PRODUCT USE GUIDE PRIOR TO PLANTING AND FOLLOW HERBICIDE RESISTANCE MANAGEMENT (HRM) REQUIREMENTS.

The transgenic soybean event in Enlist E3[®] soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies, L.L.C.[™] Enlist, Enlist E3, the Enlist E3 logo and Colex-D are trademarks of Corteva Agriscience and its affiliated companies.

Alloy[™] is a trademark of M.S. Technologies, L.L.C., West Point, IA. Please read the M.S. Technologies, L.L.C. Use Restriction Agreement located at: - <http://www.mstechseed.com/use-restriction-agreement/>. Performance may vary, from location to location and from year to year, as local growing, soil and environmental conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on their growing environment.

The recommendations in this material are based upon trial observations and feedback received from a limited number of growers and growing environments. These recommendations should be considered as one reference point and should not be substituted for the professional opinion of agronomists, entomologists or other relevant experts evaluating specific conditions.

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