





1.6 RM **ENLIST** 

No-Till

# **Management & Positioning**

- New Enlist E3® soybean featuring the Peking source of resistance for cyst nematode
- Excellent iron deficiency chlorosis tolerance and very good Sclerotinia white mold tolerance
- Rps1k & Rps6 genes for Phytophthora root rot and resistance for brown stem rot
- · Medium plant height with good lateral branching and excellent standability

## **Agronomic Ratings**

EMERGENCE
STANDABILITY
STRESS TOLERANCE
SHATTER RESISTANCE
PHYTOPHTHORA FIELD TOL.
SUDDEN DEATH SYNDROME
IRON DEFICIENCY CHLOROSIS
SCLEROTINIA WHITE MOLD
BROWN STEM ROT
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# Phytophthora Field Tolerance

- Score designates reaction to Phytophthora sojae Race 25 for commercial genes Rps1a, Rps1c and Rps1k.
- Score designates reaction to Phytophthora sojae Race 30 for commercial gene Rps3a. Score also based upon in-field observations.
- Phytophthora Field Tolerance scores are important for races of Phytophthora not covered by specific genes of resistance.

#### **Phytophthora Gene Resistance**

S = Susceptible or no specific gene resistance

Rps1a = Denotes resistance to Races 1, 2, 10, 11, 13-18, 24, 26, 27, 31, 32 and 36 Rps1c = Denotes resistance to Races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, 36, 41, 42 and 44

Rps1k = Denotes resistance to Races 1-11, 13-15, 17, 18, 21-24, 26, 36, 37 and 42-44

Rps3a = Denotes resistance to Races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 28, 29, 31-35, 40 and 43-45 HRps = Denotes Heterozygous resistance (partial resistance) to the specific gene noted

Precision P	lacement™	Management
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Row Width		Soils	
Wide	Ν	Clay & Clay Loams	R
15-20"	HR	Sands & Sandy Loams Loams & Silt Loam	R HR
Drilled	HR	Poorly Drained	R
Planting Populations		IDC High pH	HR HR
Greater than 190K	R	Triigii pri	TIIX
160-180K	HR		
130-150K	R		
100/120K	N		
Tillage		Yield Environment	
Conventional	HR	High	R
Minimum	HR	Stable	HR
		I Stress	HR

### **Agronomic Traits**

Double Crop/Delayed

Following Soybeans

R

HR

HR

Plant Height	М	Hilium Color	BR
Canopy Type	M	Oil Content	19.0-20.0
Flower Color	Р	Protein Content	35.0-36.0
Pubescence	LT	Metribuzin Rating	7
Pod Color	TN	Chloride Sensitivity	INC
		I	

# **Disease Tolerance Ratings**

Cyst Nematode	R1,R3,R5	PRR Resistance	Rps1k, 6
SCN Resistance	Peking	PRR Field Tolerance	8
Sclerotinia W. Mo	old 7	Frogeye Leaf Spot	7
Brown Stem Rot	8	Stem Canker	9
Sudden Death	7	Charcoal Rot	n/a
IDC	8	S Root Knot Nematode	2
IDC Recovery	Above Avg	Cercospora Leaf Blight	7.0

### **Plant with These Varieties**

S12EN72 | S16EN42 | S18EN35

Ratings Key: 9=Excellent, 5=Average, 1=Poor; HR=Highly Recommended, R=Recommended, N=Not Recommended, n/a Insufficient Data. Soybean Cyst Nematode: R=Resistant, MR=Moderately Resistant, S=Susceptible, # Denotes race number for resistance.

\*\*Actual ratings based on best current information available and may be affected by changing environmental and management conditions.\*\*

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