

S49EN12





4.9 RM

Management & Positioning

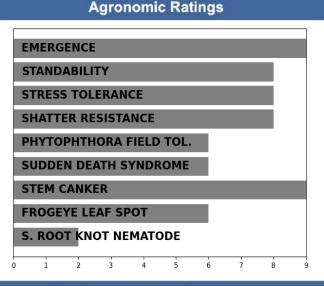
• Enlist E3® soybean release at late group IV maturity features a solid agronomic package

• Medium-tall plant height with upright lateral branching and excellent standability for height

• Resistance for stem canker and good tolerance for frogeye leaf spot

• Good tolerance scores for sudden death syndrome and Phytophthora root rot

• Well adapted across all soil types and ideal for twin-row and narrower row widths



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

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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ENLIST

Precision Placement[™] Management

| i recision i | lacel | nent managemen | |
|---|-------------|---|-----------|
| Row Width | | Soils | |
| Wide | R | Clay & Clay Loams | HR |
| 15-20" | HR | Sands & Sandy Loams Loams & Silt Loam | R HR |
| Drilled | HR | Poorly Drained | R N |
| Planting Populations | | High pH | N |
| Greater than 190K | Ν | | |
| 160-180K | R | | |
| 130-150K | HR | | |
| 100/120K | R | | |
| Tillage | | Yield Environment | |
| Conventional | HR | High | HR |
| Minimum | HR | Stable | HR |
| No-Till | HR | Stress | HR R |
| | | Double Crop/Delayed Following Soybeans | R |
| | | | |
| | | | |
| | | | |
| Agronomic Traits | | | |
| | d-Tall | Hilium Color | Black |
| - | erate | Oil Content | 19.0-20.0 |
| | urple | Protein Content | 34.0-35.0 |
| Pubescence Light T | | Metribuzin Rating | 4.0 |
| Pod Color B | rown | Chloride Sensitivity | Includer |
| | | | |
| Disease Tolerance Ratings | | | |
| | /R14 | PRR Resistance | S |
| SCN Resistance PI8 Sclerotinia W. Mold | 8788 n/a | PRR Field Tolerance | 6 6 |
| Brown Stem Rot | n/a n/a | Frogeye Leaf Spot Stem Canker | 6 9 |
| Sudden Death | 11/a 6 | Charcoal Rot | 9 n/a |
| IDC | n/a | S Root Knot Nematode | |
| IDC Recovery | n/a | Cercospora Leaf Blight | |
| - | | | |
| Plant with These Varieties | | | |

S46ES91 | S48EN02 | S48EN73 | S51EN62