



# SOYBEANS

## AE0501



0.5 RM

Distributed by Dahlman® Seed

AE0501 is a bush type plant with a uniform clean look, excellent emergence, early vigor and stress tolerance. AE0501 has a very solid overall disease package well suited for a wide range of environments across ND, MN & SD.

### Management Tips

- Position in RRV south into SD
- Good choice for soybeans on soybeans
- Excellent emergence & stress tolerance
- Rps 3a gene for Phytophthora Root Rot

**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 event in the Enlist E3® soybean is protected under Corteva Agriscience and M.S. Technologies, L.L.C. Patent Rights which can be found at: [www.corteva.us/Resources/trait-stewardship.html](http://www.corteva.us/Resources/trait-stewardship.html).

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### Disease Ratings <1 poor: 5 excellent>

Phyto Race Resistance .....	Rps 3a
Field tolerance.....	3.5
Brown Stem Rot.....	5.0
White Mold (SWM).....	2.5
Sudden Death Syndrome.....	NR
Charcoal Root Rot.....	2.0
Iron Deficiency (IDC).....	3.5
Salts.....	3.0
Soybean Cyst Nematode	
Race Resistance.....	R3, MR14

### Planting Recommendations

Dryland Pop– High .....	4.0
Dryland Pop– Med .....	4.5
Dryland Pop– Low .....	3.5
Irrigated Pop– High.....	4.0
Irrigated Pop– Med.....	4.5
Irrigated Pop– Low.....	4.0
Coarse Soil (sand).....	2.5
Med Coarse soil (silt).....	3.5
Fine soil (loam).....	4.5
Med Fine soil (clay).....	4.5

### Descriptive Traits

Stress Tolerance .....	4.5
Emergence .....	4.5
Lodging Resistance .....	3.5
Plant Type.....	Medium Bush
Plant Height.....	Medium
Flower Color.....	Purple
Pubescence.....	Gray
Pod Color.....	Tan
Hilum Color.....	Buff