



SG 4521E3



MATURITY GROUP
4.5

MID-GROUP IV



PLANT CHARACTERISTICS

| | |
|-------------------|----------|
| Plant Height | M |
| Plant Type | M |
| Pubescence | G |
| Hilum Color | IB |
| Flower Color | P |
| SCN | R3, MR14 |
| Phytophthora Gene | Rps1a |
| Growth Habit | IN |
| Salt Tolerance | Includer |
| Standability | 1.5 |
| Stress Tolerance | 2 |

HERBICIDE TRAIT: ENLIST E3® SOYBEANS

Total package for any acre or yield level. Strong Phytophthora, Stem Canker, Sudden Death Syndrome and Frogeye Leaf Spot tolerance. Can work for full season, double-crop, dryland, or irrigated. Beautiful plant that stands until the end coupled with yields the neighbors will ask about.

DISEASE RATINGS

| | |
|-----------------------------------|---------------------------------------|
| NR White Mold | 1.5 Phytophthora Field Tol. |
| NR Brown Stem Rot | NR IDC |
| 2 Sudden Death Syndrome | 2 Frogeye Leaf Spot |

POSITIONING

| | | | |
|---------------------------|---|---------------------|---|
| Planting Date | | Tillage Type | |
| - Early: | 1 | - Full Tillage: | 1 |
| - On Time: | 1 | - Minimum: | 1 |
| - Double Crop Late: | 1 | - No Till: | 1 |
| Productivity Level | | Soil Texture | |
| - Low: | 1 | - Dryland: | 1 |
| - Medium: | 1 | - Irrigation: | 1 |
| - High: | 1 | - Clay: | 1 |
| | | - Shale / Thin: | 1 |
| | | - Sandy: | 2 |
| | | - Loamy: | 1 |
| | | - Gravel: | 1 |

KEY: N/A = Not Available, NR = Not Rated, R = Resistant, MR = Medium Resistant, HR = Highly Resistant, S = Susceptible

| RATINGS | PLANT HEIGHT | PLANT TYPE | PUBESCENCE | FLOWER COLOR | HILUM COLOR |
|----------|--|--|--|-------------------------|---|
| 1 = Best | T = Tall MT = Medium - Tall M = Medium | M = Medium MB = Medium - Bushy B = Bushy | TW = Tawny LT = Light Tawny G = Gray | W = White P = Purple | Y = Yellow BL = Black IB = Imperfect Black Bu = Buff Br = Brown |



SOYBEAN TECHNOLOGY



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ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with Roundup Ready 2 Xtend® soybeans or products with XtendFlex® Technology.

Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. **Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Glyphosate** will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to **glufosinate**. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

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Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, and XtendFlex® soybeans. Additional information and limitations on the use of these products are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com



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Seeds containing the Enlist, Herculex and PowerCore traits are protected under numerous US patents. Seeds containing patented traits can only be used to plant a single commercial crop and cannot be saved or replanted. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements detailed therein (www.corteva.us/Resources/trait-stewardship.html). To plant Enlist, Herculex and PowerCore seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower the limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed. Always read and follow herbicide label directions prior to use: Enlist® products contain the Enlist 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 products

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