AV47V4LL™

- Strong tolerance to Sudden Death Syndrome
- K gene for Phytophthora root rot
- Good tolerance to Frogeye leaf spot
- Plants stand well and resist seed shatter

**CHARACTERISTICS**

| CHARACTERISTIC            | Größe | Breite | Farbe | Hülle | Pelz | Wuchsart | \n|---------------------------|-------|--------|-------|-------|------|----------| \n| PLANT HEIGHT              | Medium| Medium Bush| White | Black | Brown | Light Tawny | \n| PLANT WIDTH               | Medium| Medium Bush| White | Black | Brown | Light Tawny | \n| FLOWER COLOR              | White | White | White | White | White | White | \n| HILUM COLOR               | Black | Black | Black | Black | Black | Black | \n| POD COLOR                 | Brown | Brown | Brown | Brown | Brown | Brown | \n| PUBESCENCE COLOR          | Light Tawny | Light Tawny | Light Tawny | Light Tawny | Light Tawny | Light Tawny | \n| GROWTH TYPE               | Indeterminate | Indeterminate | Indeterminate | Indeterminate | Indeterminate | Indeterminate | 

**AGRONOMICS**

| AGRONOMIC PROPERTY         | Größe | Breite | Farbe | Hülle | Pelz | Wuchsart | \n|-----------------------------|-------|--------|-------|-------|------|----------| \n| EMERGENCE                   | Average| Average| Average| Average| Average| Average | \n| STANDABILITY                | Average| Average| Average| Average| Average| Average | \n| SHATTER RESISTANCE          | Very Good| Very Good| Very Good| Very Good| Very Good| Very Good | \n| FLOOD TOLERANCE             | Average| Average| Average| Average| Average| Average | \n| SOIL CHLORIDE               | Moderate Tol | Moderate Tol | Moderate Tol | Moderate Tol | Moderate Tol | Moderate Tol | 

**DISEASE TOLERANCE**

| DISEASE                      | Größe | Breite | Farbe | Hülle | Pelz | Wuchsart | \n|------------------------------|-------|--------|-------|-------|------|----------| \n| PHYTOPHTHORA ROOT ROT RATING| Good  | Good  | Good  | Good  | Good  | Good | \n| PHYTOPHTHORA ROOT ROT GENE   | K     | K     | K     | K     | K     | K    | \n| SUDDEN DEATH                | Very Good| Very Good| Very Good| Very Good| Very Good| Very Good | \n| SCN SOURCE                  | 88788 | 88788 | 88788 | 88788 | 88788 | 88788 | \n| SCN RACES                   | R14=A, R3=E | R14=A, R3=E | R14=A, R3=E | R14=A, R3=E | R14=A, R3=E | R14=A, R3=E | \n| ROOT KNOT NEMATODE          | N/A   | N/A   | N/A   | N/A   | N/A   | N/A   | \n| FROGEYE                     | Good  | Good  | Good  | Good  | Good  | Good  | \n| STEM CANKER                 | Fair  | Fair  | Fair  | Fair  | Fair  | Fair  | \n| CHARCOAL ROT                | Poor  | Poor  | Poor  | Poor  | Poor  | Poor  | \n| CERCOSPORA                  | Data Pending | Data Pending | Data Pending | Data Pending | Data Pending | Data Pending | \n
**MANAGEMENT RECOMMENDATIONS**

| MANAGEMENT RECOMMENDATION    | Größe | Breite | Farbe | Hülle | Pelz | Wuchsart | \n|------------------------------|-------|--------|-------|-------|------|----------| \n| WIDE ROWS                    | Excellent | Excellent | Excellent | Excellent | Excellent | Excellent | \n| NARROWROWS                   | Good  | Good  | Good  | Good  | Good  | Good  | \n| HIGHER POPULATIONS           | Very Good| Very Good| Very Good| Very Good| Very Good| Very Good | \n| LOWER POPULATIONS            | Good  | Good  | Good  | Good  | Good  | Good  | \n| NO TILL                      | Good  | Good  | Good  | Good  | Good  | Good  | \n| IRRIGATION                   | Excellent | Excellent | Excellent | Excellent | Excellent | Excellent | \n| HIGH ORGANIC                 | Good  | Good  | Good  | Good  | Good  | Good  | \n| LIGHT & SANDY SOILS          | Good  | Good  | Good  | Good  | Good  | Good  | \n| CLAY & VARIABLE SOILS        | Good  | Good  | Good  | Good  | Good  | Good  | \n| LATE PLANTING                | Good  | Good  | Good  | Good  | Good  | Good  | 

**NOTES:** __________

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IMPORTANT: Characteristic scores provide key information useful in selecting and managing products in your area. Information and ratings are based on comparisons with other products sold by AgVenture, Inc. Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible. Scores represent an average of performance data across areas of adaptation, multiple growing conditions, and a wide range of both climate and soil types, and may not predict future results. Individual product responses are variable and subject to a variety of environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.

RR or R - Glyphosate Tolerant Soybeans
RRSTS or RSTS - Glyphosate Tolerant Soybeans / STS® tolerance gene
R2 - Genuity® Roundup Ready® 2 Yield® Soybeans
R2STS - Genuity® Roundup Ready® 2 Yield® Soybeans / STS® tolerance gene
X - Roundup Ready® 2 Xtend® Soybeans
LL - Liberty Link® Soybeans
STS - STS® tolerance gene
LLSTS - Liberty Link® Soybeans / STS® tolerance gene

Always follow grain marketing, stewardship practices and pesticide label directions. Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend® technology unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO MAKE AN IN-CROP APPLICATION OF ANY DICAMBA HERBICIDE PRODUCT ON SOYBEANS WITH Roundup Ready 2 Xtend® technology, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THE USE. 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 soybeans with Roundup Ready 2 Xtend® technology.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Soybeans with Roundup Ready 2 Xtend® technology contain genes that confer tolerance to glyphosate and dicamba. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Genuity®, Roundup®, Roundup Ready® 2 Yield® and Roundup Ready® 2 Xtend® are registered trademarks of Monsanto Technology LLC used under license.

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Excellence Through Stewardship is a registered trademark of the Excellence Through Stewardship.

Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Glyphosate Tolerant trait (including those designated by the letter “R” in the product name) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate.

Varieties with the DuPont™ STS® gene (STS) are tolerant to certain SU (sulfonyleurea) herbicides. This technology allows postemergent applications of DuPont™ Synchrony® XP and DuPont™ Classic® herbicides without crop injury or stress (see herbicide product labels). NOTE: A soybean variety with a herbicide tolerant trait does not confer tolerance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions and precautions for use.

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