AGVENTURE

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AV45V8E™

4.5 RM

NEW

- Resistant to Frogeye leaf spot
- Also features STS tolerance
- Resistant to Stem Canker
- New Enlist E3™ soybean product release

CHARACTERISTICS

PLANT HEIGHT	Medium
PLANT WIDTH	Medium
FLOWER COLOR	White
HILUM COLOR	Black
POD COLOR	Tan
PUBESCENCE COLOR	Tawny
GROWTH TYPE	Indeterminate

AGRONOMICS

EMERGENCE	Average
STANDABILITY	Average
SHATTER RESISTANCE	Data Pending
FLOOD TOLERANCE	Data Pending
SOIL CHLORIDE	Includer

DISEASE TOLERANCE

PHYTOPHTHORA ROOT ROT RATING	Good
PHYTOPHTHORA ROOT ROT GENE	N/A
SUDDEN DEATH	Average
SCN SOURCE	88788
SCN RACES	R14=VG, R3=VG
ROOT KNOT NEMATODE	N/A
FROGEYE	Very Good
STEM CANKER	Very Good
CHARCOAL ROT	Average
CERCOSPORA	Data Pending

MANAGEMENT RECOMMENDATIONS

WIDE ROWS	Good
NARROW ROWS	Very Good
HIGHER POPULATIONS	Good
LOWER POPULATIONS	Fair
NO TILL	Good
IRRIGATION	Very Good
HIGH ORGANIC	Very Good
LIGHT & SANDY SOILS	Good
CLAY & VARIABLE SOILS	Fair
LATE PLANTING	Fair

NOTES: _____

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.
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Corteva products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva policies regarding stewardship of those products. Crops and materials containing biotech traits may only be exported to or used, processed, or sold in jurisdictions where all necessary regulatory approvals have been granted for those crops and materials. It is a violation of national and international laws to move materials containing biotech traits across borders into jurisdictions where their import is not permitted. Growers should discuss these issues with their purchaser or grain handler to confirm the purchaser or handler's position on products being purchased. For further information on the approval status of biotech traits, please visit www.biotradestatus.com.
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 number) 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 (sulfonylurea) herbicides. This technology allows postemergent applications of DuPont(™) Synchrony® XP and DuPont(tm) 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.

Enlist E3™ soybeans were jointly developed by Dow AgroSciences and MS Technologies.

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