## SI 100 RR



### **FEATURES & BENEFITS**

- Offers excellent starch and neutral detergent fiber digestibility
- Good roots and stalks

oundup Ready

- Very good emergence and early vigor
- Tall, red cob hybrid with medium-low ear placement and excellent eye appeal

BENEFITS										
FORAGE	YIELD									
SILAGE Q	UALIT	(								
MILK PER	ACRE									
MILK PER	TON									
NDF DIGI	estibil	ITY								
STARCH [	DIGEST	IBILITY								
LIGNIN IN	NDEX									
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#### AGRONOMIC CHARACTERISTICS

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Emergence	8			
Plant Height				
Ear Type	F			
Cob Color	Red			
Root Strength	7			
Staygreen	8			
Drought Tolerance	8			
Planting Population	М			
No-till	HR			
Highly Productive	HR			
Coarse Texture (CEC<8)	HR			
Medium Texture (CEC 8-14)	HR			
Fine Texture (CEC >14)	HR			
Corn-on-corn				

**COMMENTS & NOTES** 

#### MANAGEMENT RECOMMENDATIONS

- Herbicide Tolerance: Glyphosate
- Solid agronomic package
- Very good staygreen provides a wider harvest window
- Very good drought tolerance
- A good fertility program that provides adequate N, P and K throughout the season is highly recommended
- Monitor harvest moisture closely as harvest approaches; hybrids may be drier or wetter than physical appearance indicates
- Optimum performance achieved at moderate plant populations. Recommend a planting population of 30,000 or less for optimal digestibility and tonnage

# Rating Scale: 1-10; 10= Superior, 5= Average, 1=Poor Plant Height: S= Short, MS= Medium Short; M= Medium; MT = Medium-Tall, T= Tall Ear Height: MH= Moderately High, M= Moderate, ML= Moderately Low Ear Type: F= Flex, S= Semi-Determinant/Semi-Flex, D= Determinant Recommended Planting Population: L= Low, ML= Moderately Low , M= Medium, MH= Medium High, H= High Characteristics: HR= Highly Recommend, R= Recommend, C = Caution, N/A= Not Available

OR Treated with QuickRoots

DP Dua

5% Refuge Requirement



20% Refuge Requirement

Certified Non-GMO



Distributed by Legend Seeds, Inc.



Properly managing trait technology is key to preserving it as a long term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiveness of B.t. corn technologies, growers planting B.t. corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, including applicable refuge requirements for insect resistance management, for the

biotechnology traits expressed in the seed as set forth in the Technology Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to www.corteva.us/Resources/trait-stewardship.html to download the latest Corteva Agriscience Corn Product Use Guide.

Seed containing a patented trait can only be used to plant a single commercial crop from which seed cannot be saved and replanted. Examples of seed containing a patented trait include but are not limited to Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, TruFlex™ Canola, Genuity® Roundup Ready® spring canola, and Genuity® Roundup Ready® winter canola. Additional information and limitations on the use of these products are provided in the Monsanto Technology Stewardship Agreement and the Monsanto Technology Use Guide. U.S. patents for Monsanto technologies can be found at the following webpage: http://www.monsantotechnology.com.

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B.t. products may not yet be registered in all states. Check with your representative for the registration status in your state

IMPORTANT IRM INFORMATION: RIB Complete® com blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where com earworm is a significant pest. SmartStax® RIB Complete® com blend is not allowed to be sold for planting in the Cotton-Growing Area. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready®technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate

ALWAYS READ AND FOLLOW DIRECTIONS FOR USE ON PESTICIDE LABELING. IT IS A VIOLATION ALWAYS READ AND FOLLOW DIRECTIONS FOR USE ON PESTICIDE LABELING. 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. 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.

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

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields. Canola seeds containing the Roundup Ready® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Genuity® Roundup Ready® spring canola and Genuity® Roundup Ready® winter canola. Additional information and limitations on the use of these products are provided in the Monsanto technology Stewardship Agreement and the Monsanto Technology Use Guide. U.S. patents for Monsanto technologies can be found at the following webpage: www.monsantotechnology.com. Acceleron®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, RIB Complete and Design®, RuB Complete Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, RIB Complete and Design®, RuB Complete Bay and VT Double PRO® are trademarks of Bayer Group. LibertyLink® and the Water Droptel Design® are registered trademarks of BASF Corporation. Herculex® is a registered trademark of Syngenta. Respect the Refuge and Com Design® and Respect the Refuge® are registered trademarks of National Com Growers Association. All other trademarks are the property of their respective owners.



Due to the unique cropping practices do not plant Roundup Ready® Alfalfa in Imperial County, California, pending import approvals and until Forage Genetics International, LLC (FGI) grants express permission for such planting.

In the following states, purchase and use of HarvXtra® Alfalfa with Roundup Ready® Technology is subject to a Seed and Feed Use Agreement, requiring that products of this technology can only be used on farm or otherwise be used in the United States: Arizona, California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington and Wyoming. In addition, due to the unique cropping practices do not plant HarXtra® Alfalfa with Roundup Ready® Technology in Imperial County, California, pending import approval and until Forage Genetics International, LLC (FGI) grants express permission for such planting.

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ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confertolerance to glyphosate. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Roundup Ready® is a registered trademark of Bayer Group, used under license by Forage Genetics International, LLC.



HarvXtra® is a registered trademark of Forage Genetics International, LLC. HarvXtra® Alfalfa with Roundup Ready® Technology is enabled with Technology from The Samuel Roberts Noble Foundation, Inc.



Seeds containing the LibertyLink® trait may be protected under one or more U.S. patents and may be planted only to produce one (1) commercial crop in a single season, and only after signing a BASF Grower Technology Agreement. It is illegal to save seeds containing the LibertyLink trait for use as planting seed or for transfer to others for use as planting seed.

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Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium based herblcides. Agrisure®, Agrisure Artesian®, Agrisure Duracade®, Agrisure Viptera®, Artesian ™ and E-Z Refuge® are trademarks of a Syngenta Group Company.

More information about Agrisure Duracade® is available at www.biotradestatus.com.



Seed products with the LibertyLink® (LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, postemergent weed control of Liberty® herbicide for optimum yield and excellent weed control. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of BASF.

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Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status.



LIBERTY LINK W Seeds containing the LibertyLink® trait may be protected under one or more U.S. patents and may be planted only to produce one (1) commercial crop in a single season, and only after signing a BASF Grower Technology Agreement. It is illegal to save seeds containing the LibertyLink trait for use as planting seed or for transfer to others for use as planting seed.

LIBERTYLINK GD

LibertyLink® GT27® soybeans offer triple stack tolerance to Liberty, glyphosate, and, in select counties specified on the label, the first HPPD based herbicide for soybeans—Alite™ 27. Other HPPD herbicides not labeled for use with LibertyLink GT27 or isoxaflutole-resistant soybeans may cause significant crop injury. Alite 27

herbicide is only available for use in labeled counties.

Always read and follow label directions. Alite 27 is a restricted use herbicide. Alite, Liberty, and LibertyLink are registered trademarks of BASF. GT27 is a registered trademark of M.S. Technologies, L.L.C. MS Technologies is a trademark of M.S. Technologies, L.L.C. 2020 BASF Corporation / M.S. Technologies, L.L.C. All Rights Reserved. APN 20-INT-0014 LibertyLink GT27 is not tolerant to all HPPD herbicides. Alite™27 herbicide from BASF is the first HPPD herbicide for use on GT27 and LibertyLink GT27 soybeans is currently available in select counties in certain states.

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: (i) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed: (i) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed: (c) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed; (c) the Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed; (c) other a 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 limited license to use its technology to produce only a single commercial crop in the United States under the limited filense to conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed. Always read and follow herbicide labeled directions prior to use: Enlist® products contain the Enlist trait that provides 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 finat con contains genes that confer tolerance to 2,4-D and -fop herbicides. 2,4-D and -fop herbicides will damage or kill crops that are not tolerant to 2,4-D or -fops. Filist E30 soybeans exeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unawful to save and replant Enlist E30 soybeans. Additional information and Enlist® Soybean Product use Gui



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ExpressSun® Sunflower Herbicide System: Sunflower hybrids with the DuPont™ ExpressSun® trait for tolerance to Du-Pont™ EXPRESS® herbicide with TotalSol® soluble granules. This unique sunflower system from DuPont and Pioneer is designed to maximize weed control in sunflower crops, enhancing ease of production and yield. This system provides improved weed control over conventional hybrids with traditional herbicides. For the best results, always use Express® herbicide with TotalSol® soluble granules with the ExpressSun® trait system. DuPont™, Express®, Express® nerbicide with TotalSol® soluble granules buPont™, Express®, Express® and TotalSol® are trademarks of DuPont or its affiliates. DuPont™ and STS® are trademarks of DuPont or its affiliates.

**STS®** Varieties with the DuPont™ STS® gene (STS) are tolerant to certain SU herbicide tolerant trait (sulfonylurea) herbicides. This technology allows post-emergent applications of DuPont™ Synchrony® XP and DuPont™ Classio® 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.