



Hybrid Corn Seed Blend

DKC50-82RIB

DEKALB BRAND (GENSS)

RELATIVE MATURITY: OVERALL - 100

GROWING DEGREE UNITS MID-POLLINATION: 1268

BLACK LAYER: 2500

LOT NO. 769XLA3JX

ORIGIN GERM DATE TESTED

VARIETY 1054442: 94.00% CHL 95% 04/15

TREATMENT: WAH2V

VARIETY 1048631 5.00% MI 95% 04/15

TREATMENT: WAH2V

INERT MATTER: 0.40%

WEED SEED: 0.00%

OTHER CROP SEED: 0.60%

NOXIOUS WEEDS/LB: NONE

KIND: FIELD CORN

SUGGESTED PLATE:

JD B1

CIH C1X



This is a product of MONSANTO's reasearch program offering unique genetic characteristics for specific grower needs and protected by U.S. patent(s) : PENDING.



SEE INSIDE FOR IRR INFORMATION

A500

OPEN HERE

ACCELERON

Seed Treatment Products

WARNING: TREATED SEED, DO NOT USE FOR FOOD, FEED OR OIL PURPOSES, STORE AWAY FROM FEEDS AND OTHER FOODSTUFFS, DO NOT ALLOW CHILDREN, PETS OR LIVESTOCK TO HAVE ACCESS TO TREATED SEEDS.

This seed has been treated at the manufacturer's recommended rate with the products identified by code on the front of this seed bag, and are decoded in the table.

Code	Seed-Applied Technology
A	Metaxyl
D	Azoxystrobin
H1	Clothianidin 250
H2	Clothianidin 500
H3	Clothianidin 1250
I	Trioxystrobin
M	Fiduroxyl
P	Penfluthin
T	Torque®
V	Bacillus firmus I-1582
W	Ipcnazole
X	Metoxam

General Information: Handle treated seeds in ventilated areas. Avoid breathing or making contact with dust. If contaminated, remove clothing and launder before reuse. Wash hands and face before eating, drinking or smoking. Treated seeds exposed to soil surfaces may be hazardous to wildlife. Cover or collect spilled treated seeds during loading and planting. **Personal Protective Equipment:** Wear long sleeved shirt, long pants, socks and shoes, chemical resistant gloves, and, if indicated for the specific product, goggles and a dust mask when handling treated seeds.

Hazards to Humans and Animals: Harmful to humans and a dust mask when handling treated seeds. If seed may be hazardous to domestic animals, livestock and other wildlife.

Disposal: Dispose of all excess treated seed. Leftover treated seed may be double-sown around the headland or buried away from water courses in accordance with local requirements. Do not use empty seed bags for any other purpose. Do not contaminate water bodies when disposing of planting equipment washwaters. Dispose of washwaters, seed packaging, and containers in accordance with local requirements. Excess treated seed may be used for ethanol production only if: (1) not contaminated water bodies when disposing of planting equipment washwaters; (2) no measurable residues of pesticides remain in ethanol by-products that are used for agricultural practice.

FIRST AID: Eyes: Hold eye open and rinse gently with water for 15 minutes. If wearing contact lenses, remove after first rinse. Do not use eye drops. Remove contact lenses if available after the first rinse and continue rinsing. Skin or clothing: Remove contaminated clothing and shoes immediately. Rinse skin immediately with plenty of water. Use soap and continue rinsing. Swallowed: Call poison center or doctor immediately for treatment advice. Sip water if able to swallow. Do not induce vomiting unless told to do so by the poison center or doctor. Do not give anything by mouth to an unconscious person. Inhaled: Move to fresh air. If not breathing, call 911 or ambulance, and then give artificial respiration. Call poison center or doctor for further treatment advice. FOR EMERGENCY MEDICAL TREATMENT INFORMATION, CALL COLLECT DUTY ON NIGHT: (314) 694-4000.

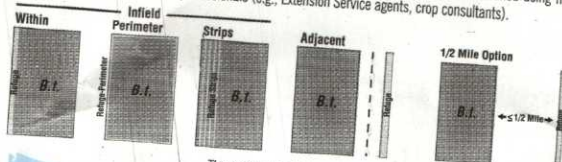
PRODUCT SPECIFIC ADDITIONAL INFORMATION: CLOTHIANIDIN-TREATED SEED: Immediate Plant-Back: Cereal grains, field corn, popcorn, sweet corn, rapeseed, canola, soybeans, root and tuber vegetable, 30-Day Plant-Back: Grasses, non-grasses annual weeds, dry beans; 8-Month Plant-Back: Sugar cane; 12-Month Plant-Back: Any crops without

an earlier plant-back interval. **FLUIDOXIMIL + MEFENOXIM-TREATED SEED:** After the seeds and/or seed pieces have been planted in soil or other planting media, DO NOT enter or allow worker entry into areas with treated seeds during the restricted-entry interval of 12 hours, except that workers may enter the areas with treated seeds without restriction if there will be no worker contact with the soil/mulch substrate. Treated seeds must be planted at a minimum depth of 0.5 inches. Crops for which there are registered uses of penfluthin, and all seeds (Crop group 02) may be replanted at any time. All other crops may be planted no less than 30 days after planting. Treated seeds below the mean high water mark. Runoff may be hazardous to aquatic organisms in water adjacent to treated areas. The maximum number of applications per year is 3. For corn: Do not exceed 0.0033 lb a/a (1.5 g a/a) per crop season. **TRIFLOXYSTROBIN-TREATED SEED:** After the seeds have been planted, do not enter or allow worker entry into treated areas during the restricted entry interval of 12 hours. **Exception:** Once the seeds are planted in soil or other planting media, the Worker Protection Standard allows workers to enter the treated area without restriction if there will be no worker contact with the treated seeds in the soil or planting media. Areas planted with treated seed may be replanted immediately with any crop for which a tolerance exists for trifloxystrobin. Do not plant any crop without trifloxystrobin tolerance until 30 days after planting (trifloxystrobin-treated seed).

Acceleron and Desig® is a registered trademark of Monsanto Technology LLC. Poncho® and VOTIVO® are registered trademarks of Bayer. Torque® is a registered trademark of Novozymes A/S. **NOTICE:** See bag for limitation of warranties, liability and remedies. Monsanto Company - Attention Seed Bag - 800 N. Lindbergh Blvd. - St. Louis, MO 63167 © 2008-2014 MONSANTO COMPANY

40088M7-61/53

...treatment or soil insecticide. In addition, the refuge can be protected from CRW damage by an in-field refuge during the period of CRW adult emergence. Economic thresholds will be determined using methods recommended by local or regional professionals (e.g., Extension Service agents, crop consultants).



The cotton-growing area requiring the additional 20% refuge consists of the following states and counties: Alabama, Arkansas, Georgia, Florida, Louisiana, North Carolina, Mississippi, South Carolina, Oklahoma (only the counties of Beckham, Caddo, Comanche, Custer, Greer, Harmon, Jackson, Kay, Kiowa, Tillman, and Washita), Tennessee (only the counties of Carroll, Chester, Crockett, Dyer, Fayette, Franklin, Gibson, Hardeman, Hardin, Haywood, Lake, Lauderdale, Lincoln, Madison, Obion, Rutherford, Shelby, and Tipton), Texas (except the counties of Carson, Dallam, Hansford, Hartley, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts, and Sherman), Virginia (only the counties of Dinwiddie, Franklin City, Greensville, Isle of Wight, Northampton, Southampton, Suffolk, City, Surrey, and Sussex) and Missouri (only the counties of Dunklin, New Madrid, Pemiscot, Scott, and Stoddard). All other states and counties are considered to be in the corn-growing area where no structured refuge is required.

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

Herbicides - Grower may use any selective herbicide labeled for corn, at grower's discretion and risk. Grower agrees to use on corn containing Roundup Ready® 2 Technology only one of the Roundup® brand agricultural herbicides or other non-selective herbicides which have been registered and labeled for use on corn containing Roundup Ready® 2 Technology by all appropriate regulatory agencies. MONSANTO DOES NOT WARRANT THE CROP SAFETY OR PERFORMANCE OF ANY HERBICIDES OTHER THAN MONSANTO BRANDS. MONSANTO SPECIFICALLY DISCLAIMS ALL RESPONSIBILITY FOR THE USE OF ANY NON-MONSANTO BRAND PRODUCTS ON ROUNDUP READY® CROPS.

ALWAYS READ AND FOLLOW 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. LibertyLink® crops contain genes that confer tolerance to glufosinate. Glufosinate containing herbicides will kill crops that are not tolerant to glufosinate herbicide. Genuity® SmartStax® RIB Complete® Corn Blend contains the Roundup Ready® and LibertyLink® herbicide tolerance traits. Genuity®, Genuity and Design®, RIB Complete®, Rib Complete and Design®, Roundup Ready®, DEKALB®, Design®, Roundup Ready®, Roundup®, SmartStax®, and SmartStax and Design® are registered trademarks of Monsanto Technology LLC. LibertyLink® and LibertyLink® are registered trademarks of Monsanto Technology LLC. LibertyLink® and LibertyLink® are registered trademarks of Bayer. Herculex® is a registered trademark of Dow AgroSciences LLC. All other trademarks are the property of their respective owners. Respect the Refuge and Corn Design® is a registered trademark of National Corn Growers Association. All other trademarks are the property of their respective owners.

Patent Information

The licensed U.S. Patents for Genuity® SmartStax® RIB Complete® Corn Blend seed can be found at the following web page www.monsantotechology.com.

Questions

Contact Monsanto Company at 1-800-951-9511.
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LIBERTY LINK

Genuity® SmartStax® RIB Complete® Corn Blend

For sale and planting in the U.S. only.

This product may not be approved for planting in all states, counties or territories. Please contact the Monsanto Product Support hotline at 1-800-768-6387 Option #1 for additional information.

Product Information

Genuity® SmartStax® RIB Complete® Corn Blend contains MON 89034, TC1507, MON 88017, and DAS-59122-7 blended with a minimum of 5% non-B.t. corn seed. The active ingredients conferring insect protection traits in MON 89034 × TC1507 × MON 88017 × DAS-59122-7 are CryIA.105, Cry2Ab2, Cry1F, Cry3Bb1, Cry3Aa1, and Cry3Ab1 from *Bacillus thuringiensis* (B.t.), that together control or suppress European corn borer, southwestern corn borer, southern cornstalk borer, corn earworm, fall armyworm, stalk borer, lesser corn stalk borer, sugarcane borer, western bean cutworm, black cutworm, western corn rootworm, northern corn rootworm, and Mexican corn rootworm. This product is registered by EPA (Registration Number 254-595; MON 89034 × TC1507 × MON 88017 × DAS-59122-7 Seed Blend).

This product also contains Roundup Ready® 2 Technology and LibertyLink® Technology that provide tolerance to in-crop applications of labeled Roundup® brand agricultural herbicides and Ignite® brand herbicides, respectively, when applied according to label directions.

Licensing and Management Guidelines

Only Monsanto licensed seed companies and their authorized dealers have the authority to offer this seed for sale. Do not open this bag of seed unless you have a valid license number and have read, understood and accepted a valid and current Monsanto Technology/Stewardship Agreement ("MTSA") as this seed may not be planted without a valid accepted MTSA. Your purchase and/or possession of this seed convey no patent or other intellectual property licenses covering the seed or its uses. If you do not have a valid and current MTSA license number issued from Monsanto's headquarters in St. Louis, Missouri, you must contact Monsanto directly or your retailer to enter into a MTSA before proceeding. By opening this bag and using this seed, you are affirming your obligation to comply with the entire current MTSA, available from your retailer, including the most recent stewardship requirements for this seed.

IRM Grower Guide



IRM - To help preserve the effectiveness of B.t. corn technologies, growers planting Genuity® SmartStax® RIB Complete® Corn Blend must follow an Insect Resistance Management (IRM) Plan. 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 this seed. By opening and using this bag of seed, you reaffirm your obligations set out in your Monsanto Technology/Stewardship Agreement that require your compliance with the most recent stewardship requirements. Growers who fail to comply with IRM requirements risk losing access to B.t. corn products that require establishing a structured refuge.

RIB COMPLETE

This product is a seed mixture containing MON 89034 × TC1507 × MON 88017 × DAS-59122-7 and a minimum of 5% non-B.t. seed that when planted creates an interspersed refuge within the field. There are no requirements for a separate structured refuge for Genuity® SmartStax® RIB Complete® Corn Blend when planted in the U.S. refuge configuration that is interspersed within the field.

The interspersed refuge can only be used by planting seed corn specifically generated by qualified seed producers/conditioners licensed by the registrant. The seed producer must ensure a minimum of 5% non-B.t. refuge seed is included with the MON 89034 × TC1507 × MON 88017 × DAS-59122-7 in each lot of seed corn. The refuge seed in the seed mixture may not be treated with seed-applied insecticides for corn rootworm control unless the Genuity® SmartStax® seed receives the same treatment. Insecticidal treatments labeled for adult corn rootworm (CRW) control are discouraged during the time of adult CRW emergence.

Additional refuge requirements in the cotton growing area where corn earworm is a significant pest



Growers in the cotton-growing region of the U.S. who plant Genuity® SmartStax® RIB Complete® Corn Blend are required to plant an additional 20% structured refuge (i.e. 20 acres of non-B.t. corn for every 80 acres of Genuity® SmartStax® RIB Complete® Corn Blend planted). The 20% refuge must be planted with corn hybrids that do not contain B.t. technologies for the control of corn rootworms or corn borers. Popcorn can be used as a refuge option, but sweet corn and/or silage corn cannot. The refuge and should be planted on the same day, or with the similar among varieties. If Genuity® SmartStax® RIB Complete® Corn Blend is planted on rotated ground (option encouraged where WCRW rotation resistant biotype may be present), then the corn refuge must also be planted on continuous corn ground, and may be planted as an in-field or adjacent (e.g., across the road) refuge or planted as a separate block that is within 1/2 mile of the Genuity® SmartStax® RIB Complete® Corn Blend field. In-field refuge options include blocks, perimeter strips (i.e., strips around the field), or in-field strips. If perimeter or in-field strips are implemented, the strips must be at least 4 consecutive rows wide. The refuge can be protected from lepidopteran damage by use of non-B.t. insecticides if the population of one or more target lepidopteran pests of Genuity® SmartStax® RIB Complete® Corn



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(see reverse side for additional information)
IMPORTANT GROWER INFORMATION