64B5







104 RM 64B5Q™ BRAND









64B5 is a leading 104-day hybrid that moves south as a strong early hybrid. It is an Optimum® AQUAmax® product with high yield potential. It will work on corn-on-corn with strong Goss's wilt tolerance. Where GLS is a concern, a fungicide application is recommended.

- Optimum® AQUAmax® hybrid
- Large area of adaptation with strong southern movement
- Good stress emergence for cooler soils
- Strong Goss's wilt for corn-on-corn acres
- Medium-statured plant with medium ear Utilize fungicide where GLS is a concern height



CHARACTERISTICS, POSITIONING AND MANAGEMENT Semi-Flex 2470 1260 R GDUs to GDUs to Silk Ear Type Cob Color Black Layer 16-18 М-Н 32-36 R Recommended **Kernel Rows Population Range** Early Planting Date Population R HR R HR Corn-on-Corn Late Planting Date No-Till **Timber Soil** NR HR HR HR Response to **Poorly Drained Soil** Sandy Soil **Delayed Harvest** Fungicide Herbicide Tolerance **RATINGS:** PLANT AND EAR HEIGHT: HIGH-YIELD 9 = Very tall plant type 9 = BestCORN-ON-CORN 1 = Worst 1 = Very short plant type NA = Not Available 9 = Very high ear placement HEAT/DROUGHT-STRESSED HR = Highly Recommended 1 = Very low ear placement POORLY DRAINED R = Recommended NR = Not Recommended COB COLOR: R = Red, P = Pink, W = White **EAR TYPE:** F = Flex, SF = Semi-Flex, SD = Semi-Determinate, D = Determinate

	\Box
PLANT HEIGHT	
EAR HEIGHT	5
EAR FLEX	5
DRYDOWN	7
TEST WEIGHT	5
STALK LODGING	E
ROOT LODGING	5
GREEN SNAP	4
STAYGREEN	5
DROUGHT TOLERANCE	9
STRESS EMERGENCE	E
GRAY LEAF SPOT	4
NORTHERN CORN LEAF BLIGHT	5
GOSS'S WILT	7
Tar Spot	5
SOUTHERN RUST	
SOUTHERN CORN LEAF BLIGHT	
STARCH	= 8
CRUDE PROTEIN	E
FIBER DIGESTIBILITY	= 8

AGRONOMICS



Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products.

Optimum® AcreMax® XTreme- Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, a *Bt* trait, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax and Optimum AcreMax XTreme products.

Optimum® AcreMax® Leptra® products with AVBL, YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing countries, a 20% separate corn borer refuge must be planted with Optimum AcreMax Leptra products.

PowerCore[®] multi-event technology developed by Corteva Agriscience and Monsanto. PowerCore[®] is a registered trademark of Monsanto Technology LLC. Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. B.t. products may not yet be registered in all states. Check with your seed representative for the registration status in your state.

PowerCore® Enlist® corn products with HX1, VTP, ENL, LL, RR. A separate 5% corn borer refuge in the corn belt, and a separate 20% corn borer refuge in EPA-designated cotton-growing counties must be planted PowerCore Enlist products.

Qrome[®] products contain a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure[®] RW trait, the Bt trait, and the Herculex[®] XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Qrome products. Qrome[®] products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit http://www.biotradestatus.com/.

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Agrisure[®] RW trait. Agrisure Viptera[®] trait. Agrisure[®] is a registered trademark of, and used under license from, a Syngenta Group Company. Agrisure Viptera[®] is a registered trademark of, and used under license from, a Syngenta Group Company. Agrisure[®] technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG.

Vorceed™ Enlist® products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products.

Enlist E3® soybeans - The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies

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Components of LumiGEN™ seed treatments are applied at a Corteva Agriscience production facility, or by an independent sales representative of Corteva Agriscience or its affiliates. Not all sales representatives offer treatment services, and costs and other charges may vary. See your sales representative for details. Seed applied technologies exclusive to Corteva Agriscience

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