70B4





110 RM

70B4AM[™] BRAND

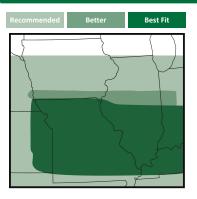






70B4AM has elite yield potential for the Central and Eastern Corn Belt. It has good all around agronomics including roots, stalks, drought tolerance and staygreen with nice fall appearance. Utilize a fungicide for optimum plant health.

- Yield leader in 110-day maturity
- snap
- Above average NCLB and Goss's wilt
- Very competitive stalks, roots and brittle Attractive fall appearance with well balanced agronomics
- Best fit in Central Corn Belt and east with strong southern movement
- Dual purpose hybrid for grain or silage



CHARACTERISTICS, POSITIONING AND MANAGEMENT 1400 2780 Flex R GDUs to GDUs to Silk Ear Type Cob Color Black Layer 14-16 M-MH 30-35 NR Recommended **Kernel Rows Population Range** Early Planting Date Population HR R R R Late Planting Date Corn-on-Corn No-Till **Timber Soil** HR R HR HR Response to **Poorly Drained Soil** Sandy Soil **Delayed Harvest** Fungicide Herbicide Tolerance **RATINGS:** PLANT AND EAR HEIGHT: CORN-ON-CORN 9 = Best 9 = Very tall plant type 1 = Worst 1 = Very short plant type HEAT/DROUGHT-STRESSED NA = Not Available 9 = Very high ear placement POORLY DRAINED HR = Highly Recommended 1 = Very low ear placement 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

AGRONOMICS		
	_	
PLANT HEIGHT		7
EAR HEIGHT		6
EAR FLEX	7	7
DRYDOWN		8
TEST WEIGHT	7	6
STALK LODGING	7	6
ROOT LODGING	7	6
GREEN SNAP		6
STAYGREEN	7	7
DROUGHT TOLERANCE		6
STRESS		5
GRAY LEAF		5
SPOT NORTHERN CORN		6
LEAF BLIGHT	4	6
GOSS'S WILT		
Tar Spot		6
SOUTHERN RUST		3
SOUTHERN CORN LEAF BLIGHT	7	5
STARCH	7	7
CRUDE PROTEIN		7
FIBER DIGESTIBILITY		6



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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Roundup Ready® is a registered trademark used under license from Monsanto Company. 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.

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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