

# 57A4



**NuTech**  
Seed®

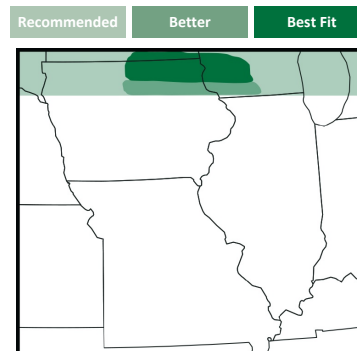
97 RM

57A4Q™ BRAND



57A4 delivers a moderate-statured plant with solid roots for the NuTech marketing area. It offers high yield potential with good drought tolerance that will handle variable soils. Favorable drydown in the fall will make this a great product to harvest early for dry grain. Best potential will be with a fungicide where GLS or NCLB are a concern.

- Excellent roots all season long
- Strong Goss's wilt allows western movement
- Favorable drought tolerance for western adaptation
- Good southern movement for an early hybrid
- Large area of adaptation
- Utilize a fungicide where GLS and NCLB are a concern



## CHARACTERISTICS, POSITIONING AND MANAGEMENT

|                     |                  |                        |                       |
|---------------------|------------------|------------------------|-----------------------|
| 2370                | 1200             | Semi-Flex              | R                     |
| GDUs to Black Layer | GDUs to Silk     | Ear Type               | Cob Color             |
| 14-16               | M-H              | 32-35                  | R                     |
| Kernel Rows         | Population Range | Recommended Population | Early Planting Date   |
| R                   | R                | R                      | NR                    |
| Late Planting Date  | Corn-on-Corn     | No-Till                | Timber Soil           |
| R                   | R                | R                      | HR                    |
| Poorly Drained Soil | Sandy Soil       | Delayed Harvest        | Response to Fungicide |



Herbicide  
Tolerance

### RATINGS:

9 = Best  
1 = Worst  
NA = Not Available  
HR = Highly Recommended  
R = Recommended  
NR = Not Recommended

### PLANT AND EAR HEIGHT:

9 = Very tall plant type  
1 = Very short plant type  
9 = Very high ear placement  
1 = Very low ear placement

COB COLOR: R = Red, P = Pink, W = White

- HIGH-YIELD
- CORN-ON-CORN
- HEAT/DROUGHT-STRESSED
- POORLY DRAINED

EAR TYPE: F = Flex, SF = Semi-Flex, SD = Semi-Determinate, D = Determinate

## AGRONOMICS

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

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 counties, 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 L.L.C.

Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.

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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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