

# 27NO3ETM BRAND

2.7 RM



- Peking SCN resistance
- · Good emergence and standability
- Rps1k gene for PRR
- Moderate tolerance to BSR
- Very good frogeye leaf spot tolerance
- Metribuzin tolerant, saflufencil & sulfentrazone tolerant

## **POSITIONING AND MANAGEMENT**

Ρ M M Plant Height Canopy Width Flower Color LT TN BL Pubesc. Color Pod Color Hilum Color **Peking** 3300-3500 Rps1k Average Seed Size SCN **PRR** Resistance (Seeds per pound) MT **Brown Stem Rot** 

### **RATINGS:**

9 = Outstanding or resistant

8 = Excellent

7 = Very Good

6 = Good

5 = Average 4 or less = Poor

NR = Not rated

HT = Highly Tolerant

MS = Moderately Susceptible

MT = Moderately Tolerant

SEG = Segregating Gene

#### **ABBREVIATIONS**

BSR = Brown Stem Rot

IDC = Iron Deficiency Chlorosis

PRR = Phytophthora Field Tolerance SCN = Soybean Cyst Nematode

SDS = Sudden Death Syndrome

#### PHYTOPHTHORA ROOT ROT RESISTANCE\*

Rps1a: races 1, 2, 10, 11, 13-18, 24 Rps1c: races 1-3, 6-11, 13, 15, 17, 21, 23, 24 Rps1k: races 1-11, 13-15, 17, 18, 22, 24

gene may still contain adequate field tolerance to protect against major infection

### **CANOPY WIDTH:**

B = Bush MB = Medium-Bush

MF = Medium-Full M = Medium

MT = Medium-Thin

T = Thin

Rps3: races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25

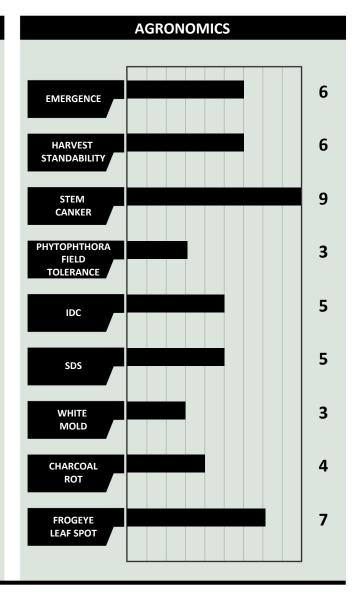
NG = No gene

\* Varieties not carrying a major Phytophthora

#### PLANT HEIGHT:

T = Tall

M = Medium MT = Medium-Tall





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<sup>®</sup> multi-event technology developed by Corteva Agriscience and Monsanto. PowerCore<sup>®</sup> 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<sup>®</sup> products contain a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure<sup>®</sup> RW trait, the Bt trait, and the Herculex<sup>®</sup> XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Qrome products. Qrome<sup>®</sup> 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<sup>®</sup> RW trait. Agrisure Viptera<sup>®</sup> trait. Agrisure<sup>®</sup> is a registered trademark of, and used under license from, a Syngenta Group Company. Agrisure Viptera<sup>®</sup> is a registered trademark of, and used under license from, a Syngenta Group Company. Agrisure<sup>®</sup> 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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