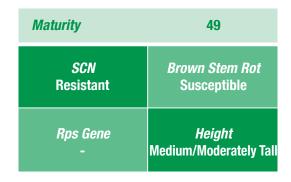
SOYBEAN PRODUCT DATA



STINE® 49EE21 BRAND





49EE21 brand is a top-performing defensive-style bean that is especially useful against root knot nematode. 49EE21 brand's consistently high yield and root knot nematode traits are rare. It is medium to moderately tall and is an impressive soybean with great eye appeal.

DISEASE RESISTANCE

Very Good Phytophthora IDC/Salt Average SDS Good SWM

Stem Canker Resistant Frogeye Leafspot Susceptible Root Knot Nematode Resistant

AGRONOMICS

Emergence Very Good Standability Good/Very Good

Flower White

Pubescence **Light Tawny** Hilum Brown Chloride Includer

Sulfonylurea Tolerant

NOTES:

EMERGENCE STANDABILITY

PHYTOPHTHORA ROOT ROT (PRR) IRON DEFICIENCY CHLOROSIS (IDC) SUDDEN DEATH SYNDROME (SDS) SCLEROTINIA WHITE MOLD (SWM)

S: Strong VG: Very Good G: Good AV: Average

NR: Not Recommended

SCLEROTINIA WHITE MOLD (SWM)

S+ = Strong +S = StrongG + = Good +G = GoodAVG + = Average +

AVG = Average HEIGHT: FLOWER:

S: Short P: Purple MS: Moderately Short W: White M: Medium MT: Moderately Tall

CANKER, FROGEYE LEAF SPOT AND ROOT KNOT NEMATODE: S: Susceptible R: Resistant P: Peking MS: Moderate Susceptibility HR: Heterozygous

lb: Imperfect Black

MT: Moderate Tolerance

MR: Moderate Resistance PUBESCENCE: HILUM: CHLORIDE: T: Tawny BI: Black Tn: Tan SI: Salt Includer

BROWN STEM ROT, SOYBEAN CYST NEMATODE, STEM

G: Gray Br: Brown Bf: Buff

Lt: Light Tawny

STINE HAS YIELD

SE: Salt Excluder

HR: Heterozygous

SI: Slate

Gr: Gray