GET YOUR BEANS OUT OF THE GROUND QUICK AND STARTED STRONG!

You Don't Plant A Bag Of Seed Corn Without Protecting It. Don't Leave Your Beans For Chance! There Is Too Much To Lose!

FASTSTART
SOYBEAN TREATMENT

Boosts seed germination
Fights against seedling diseases
Establishes standability
Protects yield

FASTSTARTPLUS
SOYBEAN TREATMENT

Added insect protection which also protects maximum yield

FASTSTARTMAXX
SOYBEAN TREATMENT

FastStart Plus with added benefits of Legacy and N-Force

LEGACY FOR SOYBEANS

Legacy

DUAL-ACTION INOCULANT

PROTECT AGAINST SOYBEAN CYST NEMATODE DAMAGE

Soybean cyst nematodes are microscopic roundworms that infect the roots and are one of the most significant pathogens of soybeans. The EPA registered bio-pesticide in Legacy promotes protection from invading SCN and is extremely fatal to nematode eggs and larvae.

BENEFITS OF LEGACY

Increased early season vigor. Stimulates the plant's hormones responsible for root formation, stem growth, fruit formation and development.

Higher stand counts. An increase in stand count of 12% at 14 DAE.

Nematode suppression. Protects against attacks by activating genes which produce protease inhibitors. *(Auburn University Trials, Dec. 2015)*

Higher yields. Over six Midwest locations demonstrated an increase of 4.8 bushels over the control.

Yield Loss from SCN Can Exceed 30%

LEGACY MODE OF ACTION

Systemic Acquired Resistance (SAR) is a mechanism of plant defense that provides broad spectrum protection against multiple pathogens including both disease and nematodes.

Legacy behaves like a general elicitor, inducing a non-host resistance and priming the systemic acquired immunity within the plant's cellular tissue.

The vasculature provides the excellent channel for transport of systemic signals. SAR takes 24-48 hours to activate the plant responses and lasts the entire plant growing cycle.

Involves gene activation and transmitted signal of chitinases, B1, 3-glucanases and PR proteins.

SUDDEN DEATH SYNDROME IS ONE OF THE TOP YIELD-ROBBING SOYBEAN DISEASES IN THE UNITED STATES.

SDS is caused by Fusarium virguliforme. Seed applied fungicides with activity against Fusarium can provide protection against the organism, because the infection occurs early during germination while the distinctive leaf symptoms occur later. Protect against SDS by improving proper drainage through tilling, SCN management, and adjusting soil compacted areas.

SITUATIONS THAT INCREASE YOUR CHANCES OF SDS

Early planting dates
Soil compaction
Higher levels of SCN populations
Cool soil temperatures
Low or poorly drained areas

N-Force combined with FastStart treatments offer protection against Fusarium virguliforme through its use.