



NUTRITION GROWTH PROMOTION ENERGY EMERGENCE

BREACH

BREAKTHROUGH SEED TREATMENT

- Unique seed treatment combining growth hormones, micronutrients, and Yield Burst technology
- Accelerates emergence and vigor for stronger plant health and yield potential
- Delivers both the growth signal and energy needed to fuel development
- Places critical ingredients directly on the seed for consistent, enhanced emergence

**THE BEST
FINISH STARTS
HERE.**

ACCELERATED EMERGENCE



Untreated

Treated with **BREACH**

CORN	SOYBEAN
RATE PER CWT	
2.4 fl oz/cwt	1.2 fl oz/cwt
RATE PER 80K/140K	
1.2 fl oz/80K	0.6 fl oz/140K

Rate per 80K is based on an average seed weight of 1,600 kernels per pound. Rate per 140K is based on an average seed weight of 2,800 soybean seeds per pound. 1 gallon of Breach treats 106 units of corn and 213 units of soybeans

UNIFORM GERMINATION



Untreated



Treated with **BREACH**

GREATER YIELD POTENTIAL

+6.0
BU/A

(55 replicated corn trials)

&

+2.4
BU/A

(52 replicated soybean trials)

Fueled By **YIELD BURST**™

BREACH

ULTIMATE

ULTIMATE SOYBEAN YIELD ENHANCING SYSTEM

- The Ultimate seed treatment system for the best stand establishment, plant vigor, and maximized in-season defense against SCN, white mold, and SDS.
- Strong early vigor synergizes with nematode and disease defense system.
- A unique system of growth hormones, micronutrients, Yield Burst technology, dual mode-of-action SCN protection, and a premier plant defense activation.
- The premium seed treatment to promote soybean yield potential.

**THE BEST
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HERE.**

RATE PER CWT

2.36 fl oz/cwt

RATE PER 140K

1.18 fl oz/140K

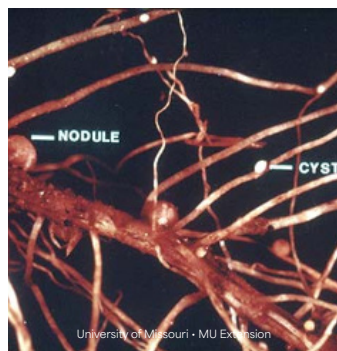
Rate per 140K is based on an average seed weight of 2,800 soybean seeds per pound



White mold growth on soybeans



SDS infection in soybeans



White cyst of SCN attached to soybean root adjacent to soybean nodule.



Untreated



Treated with

BREACH
ULTIMATE

BREACH

DEFENDER

- Activates plant's defense mechanisms against white mold and SDS infection.
- Drives fast, uniform emergence to strengthen vigor, plant health, and yield potential.
- Unique seed treatment delivers hormones, micronutrients, and Yield Burst technology to fuel development.
- Early vigor and plant health promotes improved defense against disease infection.

**THE BEST
FINISH STARTS
HERE.**

EMERGENCE AND DISEASE DEFENSE SYSTEM

RATE PER CWT

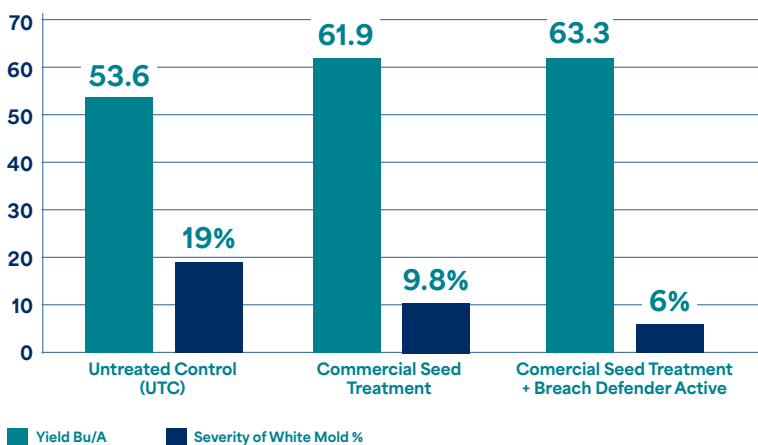
1.45 fl oz/cwt

RATE PER 140K

0.73 fl oz/140K

Rate per 140K is based on an average seed weight of 2,800 soybean seeds per pound

WHITE MOLD TRIAL | WHITEWATER, WISCONSIN



Breach Defender in combination with a commercial seed treatment base added 9.7 bu/ac in yield and helped reduce disease severity by 13%.



White mold growth on soybeans



SDS infection in soybeans - photo sourced from SDSU Extension

Fueled By **YIELD BURST™**

BREACH

BIOBARRIER

- Strong early plant health synergizes with nematode defense system.
- Dual mode-of-action SCN defense strengthens natural resistance and builds a biobarrier in the root zone for strong SCN protection and early-season growth.
- Unique seed treatment delivers hormones, micronutrients, and Yield Burst technology to fuel development.
- Breach BioBarrier takes on soybeans number one pest from day one.

**THE BEST
FINISH STARTS
HERE.**

EMERGENCE AND NEMATODE DEFENSE SYSTEM

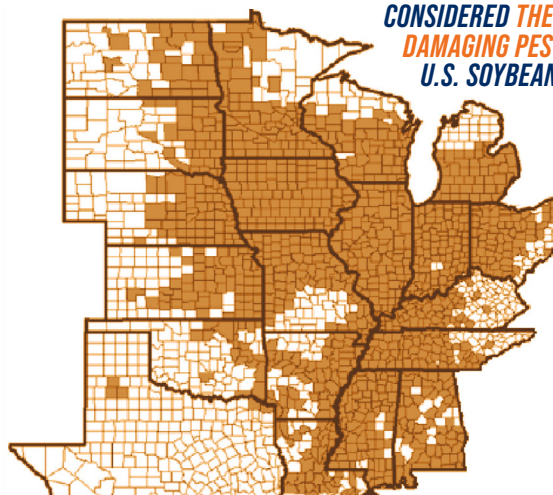
RATE PER CWT

1.5 fl oz/cwt

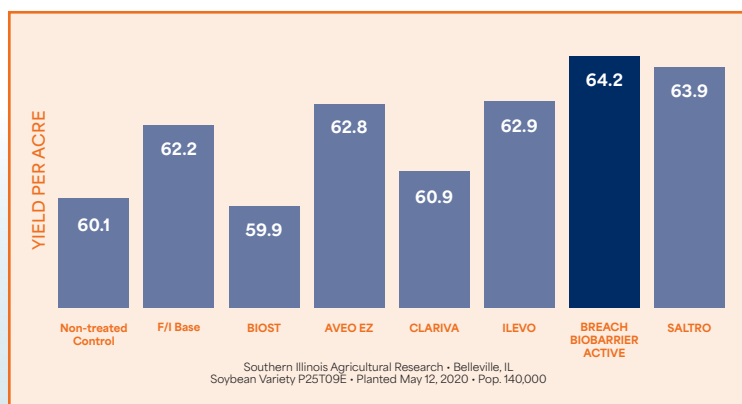
RATE PER 140K

0.75 fl oz/140K

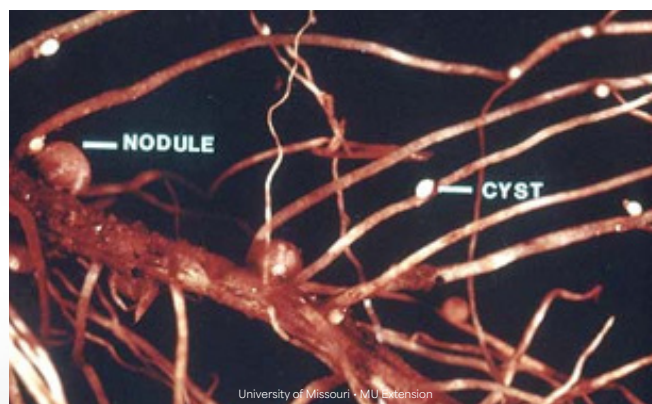
**SCN IS WIDELY
CONSIDERED THE MOST
DAMAGING PEST TO
U.S. SOYBEANS!**



**SOYBEAN CYST NEMATODE
[SCN] DISTRIBUTION - 2025**



SOUTHERN ILLINOIS UNIVERSITY RESEARCH



**WHITE CYST OF SCN ATTACHED TO SOYBEAN
ROOT ADJACENT TO SOYBEAN NODULE.**