

IMPACT *on* *the* PLANT

INCREASED FLOWERS & PODS

Additional branching leads to more flowers and pods. With proper moisture and fertility this leads to higher yield.

STRESS MITIGATION

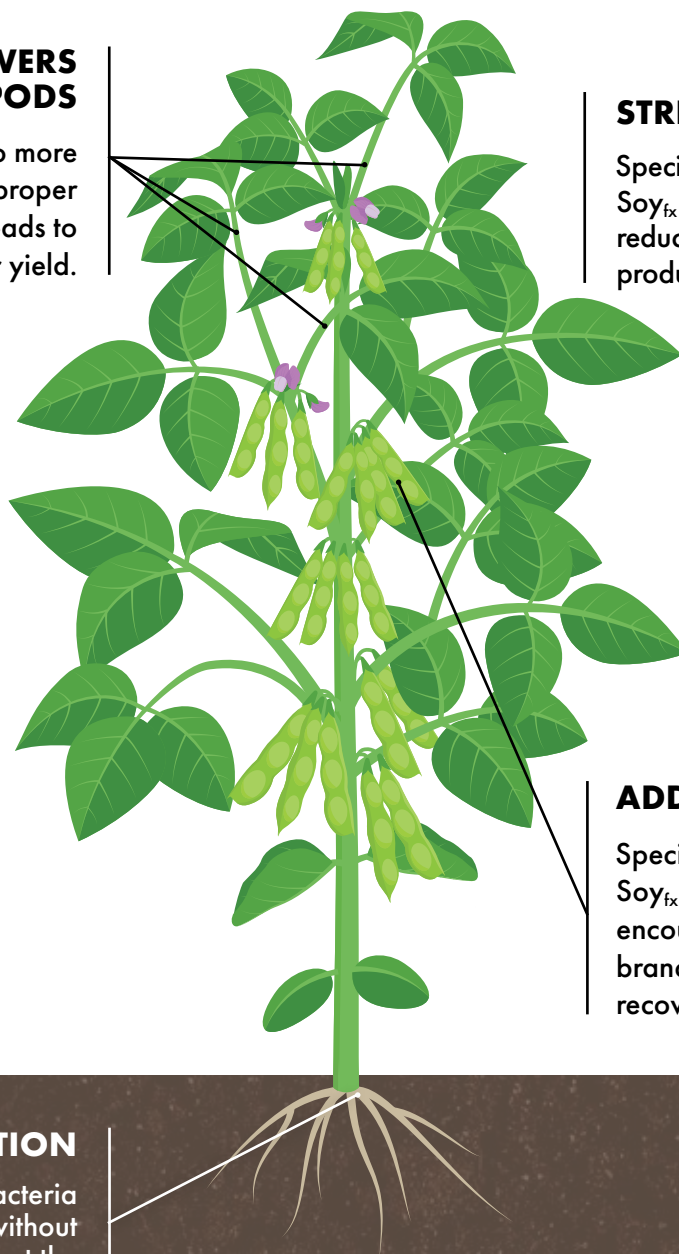
Specific strains of microbes within Soy_{fx} modulate pH throughout the day reducing plant stress and ethylene production.

ADDITIONAL BRANCHING

Specially identified microbes within Soy_{fx} activate the lower axillary buds encouraging the development of more branches. This attribute also aids in recovery after a hail event.

INCREASED NODULATION

Facultative anaerobic bacteria (bacteria that can survive without oxygen) promote and support the production of increased nodulation.



Soy_{fx}™ is a specific/unique combination of identified and tested microbials that elicit a positive crop response. Soy_{fx} unlocks the plant's ability to produce growth regulators and metabolites that enhance production through biosynthetic pathway efficiencies.

Soy_{fx}™

EFFICACY AFTER HAIL EVENT

Photos taken approximately 1 ½ months after hailstorm.



BRANCHES, PODS & NODES

28%

MORE PODS PER PLANT

11%

MORE BRANCHES

23%

MORE NODULATION



FOR USE ON



Soybeans

KEY BENEFITS

- More branching per plant
- Increase in flowers and pods
- Increased nodulation
- Reduce plant stress
- Aids in hail damage recovery

APPLICATION RATES

Seed

2 ounces per CWT seeds via seed treater. Can be co-applied with other products.

In-furrow

16 fl. oz. per acre with a minimum of 5 GPA rate.

Foliar: 16 fl. oz. per acre with 10 to 20 gallons water. Early vegetative application (V2-V4) is ideal

Guaranteed Analysis

Non-plant Food

Bacillus megaterium 1.0 x 10⁵ CFU/ml

Microorganisms exempt from CFR requirements 40 CFR 725

Packaging

Seed Coat
4x1 gal

In-furrow or Foliar
2x2.5 gal
275 gal