

# Soyfx™

## Best Practices Guide



### How it works

Soyfx™ is a specific/unique combination of identified and tested microbials that elicit a positive crop response. Soyfx unlocks the plant's ability to produce growth regulators and metabolites that enhance production through biosynthetic pathway efficiencies. This leads to more branching per plant, increased flowers and pods, increased nodulation, and overall reduced plant stress.

#### Mixing

Seed Coat Application: 2 oz./cwt



##### Step 1

Load into separate tank from fungicide and insecticide (Can be mixed with inoculant)



##### Step 2

Apply 2 oz./cwt of product to the seed



##### Step 3

Plant within 100 days of treatment

#### Tank Mixing

Application: 16oz/Acre



##### Step 1

Load water into the application tank



##### Step 2

**Foliar** - Load surfactant

**In-furrow** - Load Soyfx into tank



##### Step 3

Load 16oz/acre of Soyfx into mixture

#### Timing



##### SOYBEANS

Seedcoat  
Within 100 days of planting



##### SOYBEANS

Foliar/ In-furrow  
V2-R1

##### Leafy Crop

- Preplant with water or other compatible biologicals.
- Post applied with water and/or other compatible tank mix partners 2-6 leaf.

#### Key Benefits

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

#### Storage

- Shelf Life: 18 months when unopened
- Storage Temp: Between 39-82°
- Keep out of sun
- Do not freeze
- Soyfx contains living organisms; therefore, the product may have an odor & is perishable
- Keep out of reach of children and animals
- Store in original container
- Keep container sealed tightly when not in use

#### Recommendations

- Rain fast: Rain within 4-6 hours of application may reduce performance
- Use with current fertility program
- Use a surfactant for best results
- Do not exceed water pressure of 45 PSI
- Use 100 mesh screen & flat fan nozzles
- Application of Propiconazole after Soyfx treatment can be detrimental to the bacteria.