envita Best Practices Guide



How it works

N-fixing bacteria that works from within the plant, applied in-furrow OR foliar, and across crops to supplement nitrogen where and when it's needed.

Application (.8 oz/Acre)

Tank Mixing



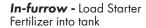
Step 1

Load water into application tank *In-furrow -* 3-5 gal/acre *Foliar -* 15-20 gal/ac



Step 2

Foliar - Load adjuvants, compatible herbicides, fungicides & insecticides





Step 3

Load .8 oz/ac of Envita into mixture in the application tank -1 unit of Envita treats 40 acres



CORN

In-furrow or Foliar V2-V6



SOYBEANS

In-furrow or Foliar V2-V4



WHEAT

In-furrow or Foliar Tillering or Flagleaf



3-6 Leaf Stage

COTTON

POTATOES In-furrow or Foliar 3-4 Leaf Stage

Timing

In-furrow or Foliar



SUGARBEETS

In-furrow or Foliar 3-6 Leaf Stage



ALFALFA

Foliar
3-4 in. of regrowth after cut



SORGHUM

In-furrow or Foliar V2-V6



CANOLA

In-furrow or Foliar Rosette Stage

- For best results apply Envita within 4-6 hours of mixing
- The amount of time Envita is tank mixed with pesticides is critical to the success of the product.
- Apply Envita first thing in the morning when the stomata are open but before
 drying time is accelerated or later afternoon after the heat of the day has
 decreased but before evening when the stomata are closed.
- · Avoid applying during high heat

Compatibility



- Glyphosate
- Glufosinate
- Dicamba/ 2,4-D
- Fungicides
- Insecticides
- Most Other Herbicides
- Starter Fertilizers
- Chlorinated Water
- Chelated Zinc



- Urea
- UAN
- Ammoniated Zinc

Storage

- Shelf Life: Up to 12 months when properly stored
- Storage Temp: 39-76°
- Keep out of sun
- Do not freeze
- Envita 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 one hour of application may reduce performance
- Use with current nitrogen program
- Use a surfactant for best results
- Do not exceed water pressure of 45 PSI
- Use 100 mesh screen & flat fan nozzles

