



GOVERN

## Systemic Season-long Nitrogen Fixation

Azotic's Envita® SC contains a food-grade bacteria that colonizes inside plant cells and fixes atmospheric nitrogen to enhance productivity.

### Features

- Soluble concentrated liquid
- Systemic colonization, multiplies inside the plant as it grows
- Forms a symbiotic relationship with the host plant to provide season-long activity
- Multiple application methods



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### Functions & Benefits

- Nitrogen in the right place, at the right time
  - Enters plants quickly and fixes nitrogen directly in the plant cell; when and where it is needed
  - Fills the gap between available nitrogen and plant demand for nitrogen
- Fits your farm
  - Foliar or in-furrow application methods
  - Low use rate, compatible with crop protection tank mix partners
- Proven, consistent results
  - >4 years of global trial data on multiple crops
  - Positive yield response across a wide variety of crops



### APPLICATION RATE

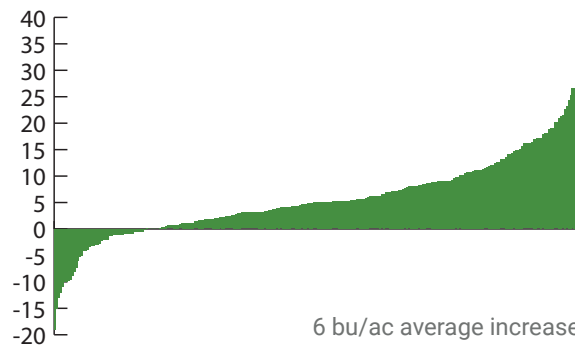
0.8 ounces/acre  
1 quart covers 40 acres



### PACKAGING

4 x 1 qt/case  
Store in a cool dry place  
Do not freeze

Difference VS UTC (bu/ac)



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## Envita Differentiators

- Naturally occurring bacteria
- Enters plants via the roots or leaves
- Lives inside the plant, including inside the plant cells, both below and above ground
- Not inhibited by nitrates
- Supported by scientific publications



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### In-furrow

- Add water 2.5 gpa, can be mixed with an in-furrow fertilizer
- Add Envita last
- Only mix what will be used within a day

### Foliar

- Preferred timing is tank mixed with postemergence herbicide application
- Minimum 10 gpa total volume - ground applied
- Add last, agitate and spray
- Secondary timing (if preferred missed) is anytime up through early reproductive stage

## What to Look for in Crop Response

- Enhanced root system: more fine roots
- Darker green color
- Better staygreen
- Overall improved plant vigor
- Drought stress tolerance
  - N is linked to water use efficiency
- Plant tissue nitrogen content
- Soil N at the end of the season
- Improved tip fill (reduced tip back)
- Increased harvest quality and yield



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We guarantee that Envita will work through foliar or in-furrow applications, consistently delivering a strong return on investment. Our Performance Guarantee Program provides a risk-free way to try Envita.

\*Conditions apply.

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