

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



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 mixes partners
- Proven, consistent results
 - >4 years of global trial data on multiple crops
 - Positive yield response across a wide variety of crops



APPLICATION RATE

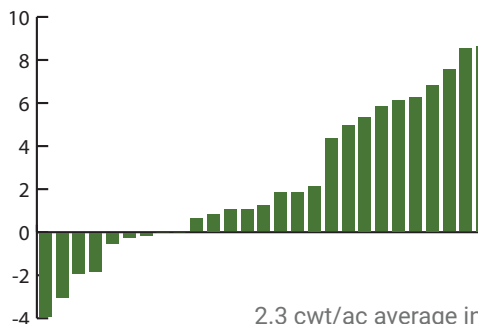
0.8 ounces/acre
1 quart covers 40 acres



PACKAGING

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

US Rice Yield Response (cwt/ac) Untreated VS Envita



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



R
I
C
E

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

Tissue N Content Example

Rice tissue analysis: Elton, LA.

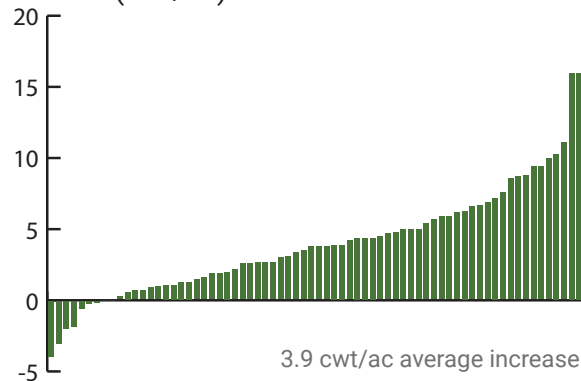
Flag leaf N content (%)

	Untreated	Envita
June 2	4.18	4.56
June 9	3.53	4.31

What to Look for in Crop Response

- Enhanced root system: more fine roots
- Darker green color
- Overall improved plant vigor
- Plant tissue nitrogen content
- Improved panicle fill
- Soil N at the end of the season

US & International Rice Yield Response (cwt/ac) Untreated VS Envita



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.

envita

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