



Systemic Season-long Nitrogen Fixation

Azotic's Envita® SC & WG formulations contain a food-grade bacteria that colonize inside plant cells and fixes atmospheric nitrogen to enhance productivity.

Features

- Soluble concentrated liquid (SC) or wettable granule (WG)
- 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



Untreated

envita

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
 - Multiple application windows during growing season
 - Low use rate, compatible with crop protection tank mix partners
- Proven, consistent results
 - >5 years of global trial data on multiple crops
 - Positive yield response across a wide variety of crops

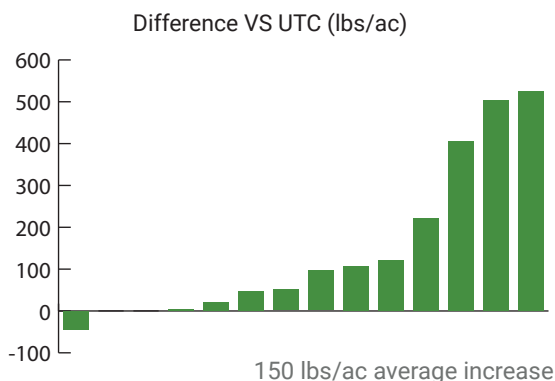
GO TO N

APPLICATION RATE

SC Formulation: 0.8 ounces/acre 1 quart covers 40 acres	WG Formulation: 5 grams/acre 7 oz covers 40 acres
---	---

PACKAGING

SC Formulation: 4 x 1 qt/case Store in a cool dry place Do not freeze	WG Formulation: 640 acres Store in a cool dry place
--	---



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



In-furrow

- Add additional 2.5 gpa water, can be mixed with in-furrow starter 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 for ground applications
- Add Envita last, agitate and spray
- In-season applications as late as early reproductive stages including fungicide timing adds flexibility

What to Look for in Crop Response

- Enhanced root system: more fine roots
- Darker green color
- Overall improved plant vigor
- Flowering timing and amount
- Drought stress tolerance
 - N is linked to water use efficiency
- Plant tissue nitrogen content
- Soil N at the end of the season
- Improved boll fill
- Increased harvest quality and yield



Caledonia, MS

"Where Envita was applied turned out 300 lbs to the acre more and the grades were .05 to .08 cents higher."



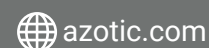
Envita SC is OMRI listed



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.

G
O
T
T
O
N



Envita® and Azotic® are registered trademarks of Azotic Technologies Limited

Version 11.21.24

