



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

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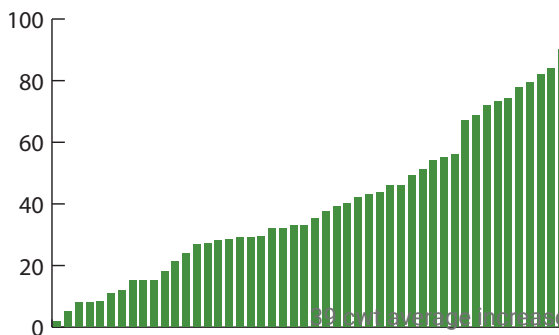
APPLICATION RATE

SC Formulation: 0.8 ounces/acre 1 quart covers 40 acres	WG Formulation: 5 grams/acre 7 oz covers 40 acres
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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
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Difference VS UTC (cwt/ac)



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

- Can be tank mixed with fungicides and insecticides to be applied over the seed piece
- Add Envita last
- Only mix what will be used within a day

Foliar

- Preferred timing is tank mixed with early postemergence spray pass
- 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
- Drought stress tolerance
 - N is linked to water use efficiency
- Plant tissue nitrogen content
- Soil N at the end of the season
- Increased yield potential
- Improved quality (solids and less culls)

Russet Norkotah: Southeast, ID Average of 12 Truckloads of Each Category

Size (oz)	Standard % By Size	Envita % By Size	Envita Benefit
4 - 7	8.5	7.5	88%
7 - 9	18.2	20.8	114%
9 - 14	20.4	19.1	94%
14 +	10.9	13.2	121%
culls	34.2	28.9	85%



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.



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Version 11.21.24

