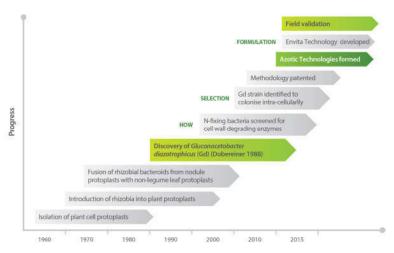


Envita™ is a new mode of action for nitrogen fixation. Containing a unique bacteria called Gluconacetobacter diazotrophicus (Gd), Envita is a naturally-occurring, food-grade microbe discovered and isolated from sugar cane in 1988 by Dr. Ted Cocking of the University of Nottingham.

Azotic North America was formed in 2012 to introduce this natural nitrogen-fixing technology to farmers around the globe. A dedicated North American group was established in 2015 with offices in Raleigh, North Carolina and Guelph, Ontario. Azotic has taken more than 20 years of academic research and created the first large-scale, commercial nitrogen-fixation product now available to farmers across 49 states in the U.S.

### RESEARCH AND DEVELOPMENT

Hundreds of trials and thousands of data points across corn and soybean growing states in the USA prove the benefits of Envita. Azotic has brought together world class scientists, agronomists and formulation chemists to create the product and precise formulation that works best in America. Producing a consistent and reliable biological product like Envita is no small feat and after decades of research, Envita is ready for farmers.



Giving farmers an easy, risk-free way to try Envita in 2019 is why we created the

The Envita Performance Guarantee is built on the fact that Envita delivers, on average, a 7-10 bu/ac yield increase in corn and rarely delivers an increase of less than 3 bu/ac, roughly the yield difference required to cover the costs of Envita. If you try Envita in corn and don't get a minimum 3bu/ac increase we'll replace all your product.

#### HERE ARE THE PROGRAM DETAILS:

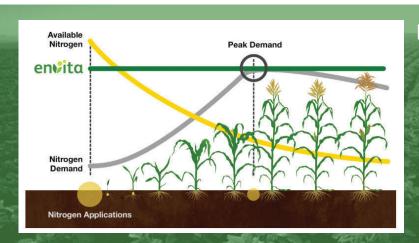
- Use at least 160 ac of Envita.
- Leave an appropriate check within the same field (i.e. minimum of 5 ac, side by side treated area, similar soil type and topography).
- Purchase and apply Envita by June 15, 2020 for use on corn.
- Apply within a registered state within the USA.
- Fertilize your field at recommended rates of nitrogen fertilizer (i.e. 100% of recommended N).
- Apply Envita on corn in-furrow at labeled rates and per use guidelines.

- Use a harvest monitor to measure the yield of the Envita treated area and the check area.
- Envita on average returns a 5-13% yield increase and up to 20%. If you do not see at least a 3bu /ac increase we will replace your Envita product on any field that did not perform for the 2020 season and provide agronomic support to optimize your Envita experience.
- If you do not wish to get product back in 2021, you have the option of taking \$5/ac back in the fall of 2020 instead of taking product in 2021.



# Envita. Nitrogen Now. In Every Cell.

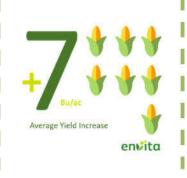
Envita establishes itself within the plant cells and forms vesicles or small pockets for nitrogen fixation. Envita is unique because it develops that relationship with cells throughout the plant, rather than just in the roots like rhizobia do. Envita will live in the plant throughout the season to supplement nitrogen requirements.



## **Benefits of Envita:**

- Adapted to multiple crops (corn, soybeans, cereals, rice, etc.)
- Environmentally friendly
- Alternative source of N when plant can't access fertilizer N due to too wet or too dry conditions
- Studies have shown a 5-13% average yield increase
- Supplements or may replace a portion of fertilizer nitrogen application

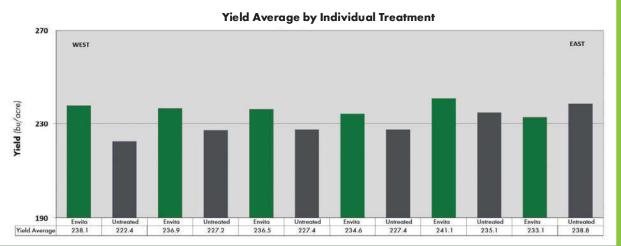






envita

Envita™ 2018 Corn Field Trials: State Avg. Yield Increase



Yield Average for all Individual **Treatments** (bu/acre) 236.7 **Envita** 229.7 **Untreated** 7.0 **Yield Difference**