

# Mycorrhizal Inoculant Leader Groundwork BioAg Expands Rootella Portfolio and Rootella Carbon Program at Commodity Classic 2025

- New Rootella Forte Enables Farmers to Treat Twice the Acres with Same Amount
- Only Biological Portfolio that Unlocks Carbon Revenue for All Growers

Denver, CO, February 25, 2025 – Groundwork BioAg, the leading manufacturer of mycorrhizal inoculants, will feature its cutting-edge products, including Rootella L, Rootella X, and the newly released Rootella Forte powder, at Commodity Classic 2025. These highly concentrated, cost-effective mycorrhizal inoculants effectively extend plant root systems, significantly improving nutrient uptake and crop resilience.

Mycorrhiza, the 'Queen of Biologicals,' significantly contributes to soil organic carbon (SOC) that persists permanently even under tillage and is vital for healthy soil. As a highly concentrated mycorrhizal inoculant, Rootella helps farmers improve soil and plant health and boost yield. The popular Rootella portfolio includes Rootella L, a liquid formula that seamlessly integrates into existing cultivation protocols, and the newly launched Rootella Forte, which dramatically improves the rate of application - further strengthening Rootella's market-leading position.

Importantly, farmers using Rootella have reported phosphorus application reductions of up to 50% without yield loss. On a typical US farm, a 25 percent reduction in phosphorus application translates to approximately \$38.50 per acre in savings, based on current market prices.

"In my conversations with growers, I've heard firsthand the excitement about how Rootella consistently performs in the soil as well as creates a new revenue stream from carbon," said Andrew Duff, general manager of North America for Groundwork BioAg. "Our new Rootella Forte responds to growers' request for a high concentration powder that can easily be applied on more acres. Now more than ever, growers want products that make agronomic and financial sense; and Rootella does both."

The new product formulation enables growers to use the same pouch of Rootella to treat 40 acres versus 20 acres.

### Waiting List Open for Rootella Carbon Program

In response to overwhelming demand since its launch in 2023, Groundwork BioAg announced a waiting list for its Rootella Carbon program for the 2026 growing season. Last year, the program grew ten times in North America and will expand to new markets this year. In the U.S., Canada and Brazil alone, there are over 270 million acres of low-till or no-till farms that are otherwise ineligible for carbon credits. This first-of-its-kind program enables all growers to earn additional revenue through the carbon market, regardless of their current cultivation practices.

## Key Benefits of Rootella Carbon:

- Farmers receive up to 70% of net proceeds from sale of carbon credits
- Sequesters an unprecedented 1-4 tCO<sub>2</sub>e per acre per year
- Relevant for both conventional and regenerative farmers
- Provides permanent carbon dioxide removal through mycorrhizal fungi



- Offers agronomic core benefits, including increased yields, stress tolerance and fertilizer reduction
- Easy implementation, data collection and reporting provided

In 2025, Rootella mycorrhizal inoculants will be applied on over 5.5 million acres in 23 markets, including the US, Brazil, India and China.

#### Visit Groundwork BioAg at Commodity Classic Booth #1618

More information about Rootella products and the Rootella Carbon program will be available to growers at Groundwork BioAg booth #1618 at Commodity Classic. Company representatives will be available to discuss product benefits, share customer experiences, and provide information on enrolling in the carbon program.

## **About Groundwork BioAg:**

Groundwork BioAg, a leading bioagriculture company, produces cost-effective mycorrhizal inoculants at scale to tackle food insecurity and climate change. Groundwork BioAg's nature-based carbon dioxide removal solution leverages mycorrhizae as carbon's main pathway into the soil and is supercharging permanent carbon sequestration on millions of hectares of commercial and regenerative farms globally. We envision the world's cropland regenerating with mycorrhizae and every farmer benefiting from higher yields, healthier soils, fertilizer reduction, and verifiable, premium carbon credit revenue – without altering cultivation practices. Nature's most potent carbon removal solution is now in every farmer's hands. For more information, visit <a href="https://www.groundworkbioag.com/">https://www.groundworkbioag.com/</a> or <a href="https://www.groundworkbioag.com/">https://www.g

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