



Seed World honors PhycoTerra® ST with Top 10 Most Innovative Product Award
PhycoTerra® Seed Treatment Recognized in Inaugural Industry Awards

Feb. 15, 2022, PHOENIX – Heliae® Agriculture, an algal tech company specializing in scalable regenerative agriculture solutions, is proud to announce [PhycoTerra® ST](#), its innovative new seed treatment product, was named a Top 10 Most Innovative Product by leading seed industry publication, [Seed World](#).

Seed World recognized 10 innovators with seed products making impactful changes for growers across the globe. Winners were chosen based on their ability to deliver ROI for growers, uniqueness of the product, market potential, and societal impact.

Launched in 2021, PhycoTerra® ST is a pioneer in its field as one of the first seed treatments to utilize microalgal technology to apply a high-quality carbon coat to the seed. Sourced from nature, this unique formulation serves as a balanced food source for the microbes that live on and around the seed, activating them and putting them to work as soon as it is sown.

“PhycoTerra® ST is moving the needle for growers with amazing ROI, high mixability and low application rates,” said Norm Davy, Chief Revenue Officer of Heliae® Agriculture. “Thirteen years of research in algae, along with soil and crop science fields have all led up to this, and we’re proud Seed World has recognized us as a leader in this space, working to give growers consistent wins by improving soil health.”

By applying PhycoTerra® ST, growers feed and wake up the beneficial microbes in the seed microbiome, which is the crop’s first interaction with the soil. A thriving and diverse seed microbiome plays a critical role in germination, stand establishment, and a crop’s eventual yield, vigor, and ability to withstand abiotic stresses, such as drought, flooding and temperature extremes. PhycoTerra® ST is formulated to feed a diverse range of beneficial native microorganisms and synergizes with inoculants such as *Bradyrhizobia* species. The innovative, award-winning seed treatment is effective across a wide range of soil types and crops. PhycoTerra® ST trials have shown excellent ROI for growers, with a 21:1 ROI for soybeans, a 67:1 ROI for corn, and a 309:1 ROI for canola. Additional results can be found at <https://phycoterra.com/performance>.

PhycoTerra® ST is a pasteurized, shelf-stable seed treatment that can easily be combined with a wide range of seed treatments, such as insecticides, fungicides, and inoculants. Recently recognized as [Product of the Year](#) by the Algae Biomass Organization, PhycoTerra® ST is part of a pioneering product family that has been applied on over a million acres of farmland worldwide. Learn how PhycoTerra® microalgal products can benefit growers throughout the season, from planting to [post-harvest residue management](#).

About Heliae® Agriculture Heliae® Agriculture, a division of Heliae Development, LLC, provides innovative microalgal products to the agricultural community. Dedicated experts in the soil and crop science fields, Heliae® Agriculture is focused on delivering regenerative agriculture solutions with its PhycoTerra® product portfolio. PhycoTerra® branded products are sourced from nature and work to improve overall soil microbial health, structure, water productivity, and nutrient use efficiency, which helps to increase crop yields sustainably for the planet, farmers, and consumers. Learn more about how PhycoTerra® pasteurized microalgal products will help achieve your regenerative agriculture objectives at www.phycoterra.com.

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