



**FOR IMMEDIATE RELEASE**

**PhycoTerra® ST Approved for Use in Canada**

*Heliae® Agriculture launches seed treatment internationally*

**PHOENIX, September 13, 2022** – [Heliae® Agriculture](#), an algal tech company specializing in scalable regenerative agriculture solutions, announced its innovative, award-winning seed treatment product derived from microalgae, [PhycoTerra® ST](#), has been approved for use in Canada.

“Canadian farmers utilize seed treatments to support their crops in the early and most critical stage of development in efforts to maximize yield potential,” said Tony Donoho, vice president of global sales for Heliae® Agriculture. “Seed treatment is also an important tool to help them protect their crops against unfavorable growing conditions, like drought and various abiotic stresses.”

Launched in 2021 in the US, PhycoTerra® ST delivers a balanced, nutrient-dense meal to beneficial microbes in the spermosphere – where the seed first interacts with the soil. PhycoTerra® ST offers a unique mode-of-action making it effective across a wide range of soil types and crops, benefiting growers by creating an environment to support improved germination and stand establishment. The nature-sourced product is a pasteurized, shelf-stable formula with minimal storage and handling requirements. PhycoTerra® ST’s compatibility and mixability with other seed treatments, such as fungicides, insecticides, and inoculants, allow growers to easily add it to their existing management programs.

“PhycoTerra® ST is a cost-effective solution delivering a significant return on investment and increasing yield results for growers while being applied at low rates,” Donoho said. “It activates soil and seed microbiomes to promote soil quality and soil health before and during seed germination, which support crop production throughout the growing season. It also improves soil quality and structure which helps Canadian growers combat soil compaction, improve water productivity, and increase nutrient availability.”

[PhycoTerra® ST trials](#) have consistently shown improved yield performance and return on investment across many crops, including wheat (ROI of 16:1, +4.6 bu/ac) and canola (ROI of 313:1, +3.4 bu/ac).

PhycoTerra® ST recently won the “[AgTech Innovation of the Year](#)” award as part of the 2022 AgTech Breakthrough Awards Program. Named as a [Top 10 Most Innovative Products 2021 by Seed World](#) publication for its impact among growers worldwide, PhycoTerra® ST also received recognition for [Product of the Year by the Algae Biomass Organization](#) for its significant contributions to the visibility of the algae industry last year.

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**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](http://www.phycoterra.com).

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