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Aqueus secures TFI Certified Biostimulant designation for Tyagra technology

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The certification recognises the hydrogen-based chemistry used in Aqueus' Growthful product line for meeting industry standards on efficacy, safety and composition, supporting confidence in sustainable crop nutrition solutions.



Aqueus announced that Tyagra, the hydrogen-based chemistry behind its Growthful product line, has received the Certified Biostimulant label from The Fertiliser Institute (TFI). This certification confirms that Tyagra meets industry-recognised standards for efficacy, safety, and composition.

“We are pleased to join TFI’s Biostimulant Certification Program,” said Mike D. Skinner, CEO of Aqueus. “Tyagra’s distinct chemical properties make it unique in the industry. As the active ingredient in our flagship Growthful product line, Tyagra has proven effective for hundreds of growers, ranchers, and agricultural businesses across traditional and regenerative operations. This certification confirms that new, sustainable chemistry is being accepted in the marketplace as effective and safe, with the potential to reduce the environmental impact of agriculture and strengthen food security worldwide. The TFI certification gives retailers and growers assurance that Tyagra adheres to the U.S. Biostimulant Industry Guidelines.”

Providing those assurances was the purpose of the Biostimulant Certification Program from the start, and those assurances benefit manufacturers, ag retailers, and growers. The program’s focus on efficacy, safety, and composition provides confidence to stakeholders and supports the continued development of sustainable agriculture practices.

“Biostimulants are judged on whether they deliver measurable, replicable results in the field,” said Michael DePew, Chief Agronomist and Soil Scientist at Aqueus. “Tyagra is designed to work alongside growers’ existing fertility and crop protection programs, improving the efficiency of those inputs rather than replacing them.”

“For Aqueus, certification demonstrates our conformance with the program’s manufacturing standards and testing methods,” Skinner said. “Ag retailers can evaluate products with greater confidence, growers know the product complies with an industry program, and partners seeking a proven, sustainable ingredient now have independent validation of Tyagra. This certification advances our goal of establishing Tyagra, the active ingredient in the water platform, as a

foundation the market can build on.”