

# News Release

P257/24e  
October 15<sup>th</sup>, 2024

## **BASF partners with Acadian Plant Health™ to introduce climate-resilient solution**

- **Distribution agreement broadens BioSolutions portfolio with seaweed biostimulants**
- **Solution for global market responds to climate-smart agriculture needs**

BASF expands its BioSolutions offering by incorporating seaweed biostimulants from Acadian Plant Health™, a renowned marine plant harvesting, cultivation, and extraction company based in Dartmouth, Canada. “Now more than ever, farmers must pursue productivity and sustainability. We connect the best products, technologies, and services, to positively transform agriculture, impact food systems and, ultimately, society. By pooling our expertise and resources, we can make a meaningful change,” said Marko Grozdanovic, Senior Vice President Global Marketing at BASF Agricultural Solutions.

Through the agreement with Acadian Plant Health, BASF will leverage the company’s new biostimulant technology to complement its biological portfolio, expand the availability of the products in new markets and increase solutions that will grow more, and sustainably better crops. Biostimulants are substances or microorganisms that, when applied to plants or the surrounding soil, have the ability to enhance crop growth, improve stress tolerance, and maintain marketable yield. They are complementary tools to conventional agriculture, helping growers manage the demands of food retailers for high-quality produce.

*Ascophyllum nodosum* is a seaweed that grows in extreme conditions in the North Atlantic tidal zone. As a biostimulant, it is rich in bioactive compounds like

polysaccharides, mannitol, and betaines. “These compounds work together to improve plant tolerance to stressful growing conditions, including, but not limited to, heat and drought. At Acadian, we have meticulously determined, isolated, and formulated the most active ingredients that deliver unparalleled protection and resilience to crops,” said Nelson Gibson, President of Acadian Plant Health. “Our goal is to create solutions that drive greater economic well-being of farmers while also ensuring environmental sustainability.”

BASF currently distributes these products in multiple countries in Europe and China and is exploring opportunities to bring these products to customers in other regions and countries. The collaboration will expand the distribution of a newly developed patented abiotic stress management portfolio to a global market. “This partnership is a further step in BASF’s commitment and dedication to develop solutions that respond to the need for climate-smart agriculture,” said Stefan Tresch, Head of New Technologies & BioSolutions at BASF Agricultural Solutions.

Find more information about BASF BioSolutions [here](#).

#### **About BASF’s Agricultural Solutions division**

Everything we do, we do for the love of farming. Farming is fundamental to provide enough healthy and affordable food for a rapidly growing population, while reducing environmental impacts. That’s why we are working with partners and experts to integrate sustainability criteria into all business decisions. With €900 million in 2023, we continue to invest in a strong R&D pipeline, combining innovative thinking with practical action in the field. Our solutions are purpose-designed for different crop systems. Connecting seeds and traits, crop protection products, digital tools and sustainability approaches, to help deliver the best possible outcomes for farmers, growers and our other stakeholders along the value chain. With teams in the lab, field, office and in production, we do everything in our power to build a sustainable future for agriculture. In 2023, our division generated sales of €10.1 billion. For more information, please visit [Agriculture \(basf.com\)](#) or any of our social media channels.

#### **About BASF**

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. Around 112,000 employees in the BASF Group contribute to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio comprises six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care, and Agricultural Solutions. BASF generated sales of €68.9 billion in 2023. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the United States. Further information at [www.basf.com](#).