



YaraAmplix PROCOTE OPTIMIZE Biostimulant Coating

Knowledge grows

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YaraAmplix PROCOTE OPTIMIZE®

A biostimulant fertilizer coating that protects the phosphorus you apply and liberates the phosphorus already in the soil

DON'T LEAVE PHOSPHORUS BEHIND.

PHOSPHORUS UPTAKE

Up to 90% of P applied is tied up prior to the crops accessing it; with PROCOTE OPTIMIZE crops have increased uptake of P applied and P already in the soil.

ROOT GROWTH

Strong early growth of roots promotes crop resilience and increased nutrient uptake of eight other nutrients (N, K, Ca, Mg, S, B, Mn, Zn).

EASE OF USE

Delivered to growers already coated onto their dry fertilizer, PROCOTE OPTIMIZE supports increased yields without complexity.

Proven Results

Designed with Yara's 55 years of formulation knowledge and more than 10 years of biostimulant R&D, PROCOTE OPTIMIZE is proven to be effective with an 80% yield increase win-rate in 20 trials across the US and Canada. In the trials, PROCOTE OPTIMIZE delivered an average yield gain of 4.5%.

- Canola Trial: Increased yield and ROI
- Corn Trials: Improved plant development, larger root systems, greater stalk thickness and cob size
- Soybean Trials: Improved plant development and yield
- Wheat Trials: increased yield and ROI

Why YaraAmplix is Unique

Yara has 55 years of formulation knowledge and more than 10 years of biostimulant R&D, enabling our team to develop unique formulations with proven results such as YaraAmplix. Watch to learn more.

Features and Benefits

YaraAmplix PROCOTE OPTIMIZE features a unique formulation of natural substances specially designed for fertilizer coating, to ensure ease, efficiency and flexibility.

- Its liquid non-aqueous formula makes the product versatile, safe and easy to apply with a large range of granular fertilizers.
- Stable and effective in a large pH range and even under saline conditions.
- Once coated on the fertilizer, the active ingredient does not suffer degradation and has high compatibility with other micronutrient PROCOTE products.
- It guarantees uniform distribution, full coverage, fast drying and permanence of the biostimulant on the granular fertilizer.