



Plant for Performance and Grow with Confidence.



Benefits and Features

- >> Improves yield potential
- >> Improves nutrient use efficiency
- >> Improves conditions for root and plant growth under salt stress
- >> Improves heat tolerance
- » Unique genus and species among commercial products



When rice is under **no stress -** +28% Root Area, +37% Shoot Area, +25% Shoot Length When rice is under **salinity stress -** +55% Root Area, +28% Shoot Area, +18% Shoot Length

Average values collected from third party cooperator trials in 2019 (61 data points)

What makes biotrinsic[™] different

biotrinsic[™] consists entirely of endophytes. This means that it lives inside the plant and works from within the plant tissues. It doesn't just live in the soil. biotrinsic[™] delivers a range of benefits throughout the season:

- O Helps mitigate drought and heat stress
- O Greater efficiency of water use
- O Nutrient use efficiency
- O Supports conditions for root and plant growth

From Plants for Plants

biotrinsic™ comes from plants and is not discovered in a lab. It's an all naturally occurring microbe that has been extracted from plants thriving in stressful conditions. We isolate microbes that are abundant in plants that are thriving under stress while other plants around them are not. This allows us to tailor our products to a specific crop and set of stresses.

Probiotics for Plants

By using endophytes, the plants have naturally selected to incorporate these into their own tissue. We apply them at a high concentration to maximize the benefit.

^{*}Product performance information based on third-party field trials. Results will vary across growers and farm operations. A number of variables may affect agronomic outcomes. Indigo does not make any representations, warranties or guarantees as to any specific results or outcomes. Product may not be available in all areas. Limitations, terms, and conditions apply.





	Active Ingredient	Host Crop	Host Tissue	Туре
Etymology	Acremonium egyptiacum	Rice	Seed	Endophyte

How it works

- >> Phosphates are critical in helping plants respond to drought stress
- » Aides in increasing bioavailability of phosphorous in the soil
- >> Improves tolerance of drought and heat by improved nutrient uptake efficiency
- >> Improves seed nutrient conditions for root and plant growth and seed germination

Product details

Active Ingredients	Packaging	Application Rate	Formulation	Case Treats
Acremonium egyptiacum 1.0 × 10° CFU/g	5×2×40 units	1 vol oz/CWT	FP	400 units or 20,000 lbs (1 unit = 50 lbs)

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