



Plant for Performance and Grow with Confidence.

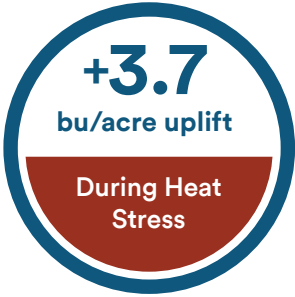


**SATISFACTION
GUARANTEE**
100% with replant policy.

Product Benefits

Protects yield potential by improving:

- » Nutrient use efficiency
- » Heat tolerance
- » Drought tolerance



Heat Stress: data averaged over 62 data points
Drought stress during flowering and grain fill:
data averaged over 2 years and 145 data points

How it works

- » Improves nutrient conditions in the soil for root and plant growth by increasing the bioavailability of phosphorous and potassium to the plant
- » Supports root growth by improving the plant's tolerance to heat and drought
- » Supports root mass and improves tillering by 12% on average by improving plant tolerance to heat and drought



Test plot: Bucklin, KS Planting Date: October 2017
Progress: May 2, 2018



Untreated

biottrinsic™

This document is produced for marketing/promotional purposes only. Except for the Grower Satisfaction Guarantee as expressly described, Indigo does not make any guarantees with respect to any outcomes of any Indigo product or service. A wide range of variables affect product performance, your results may vary. Product may not be available in all areas.



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What makes biottrinsic™ different

biottrinsic™ 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. biottrinsic™ delivers a range of benefits throughout the season:

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

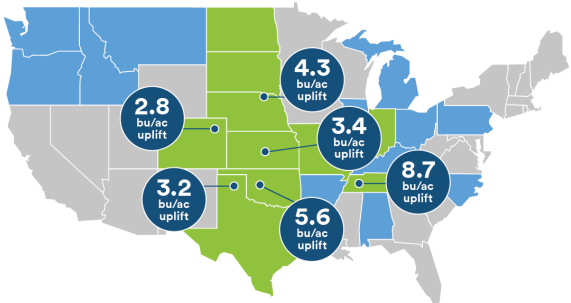
From Plants for Plants

biottrinsic™ 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.

biottrinsic™ results show strong performance across winter wheat geographies



- Research and testing locations
- Recommended geography

Product details

Active Ingredients	Product	Pkg Treats	Pkgs/ Case	Case Size/Pail	Case Treats	Unit Measure	Application Rate	Shelf Stability	Planting Window
<i>Kosakonia cowanii</i> Min 1.0 × 10 ⁷ CFU/g	biottrinsic™ M36 FP	50 units	5	5x1x50	250 units	50 lbs	Wheat and Other Cereals: 1.0 vol oz / CWT	12 months	15 days
		200 units	1	Pail	200 units	50 lbs			
		1000 units	1	Pail	1,000 units	50 lbs			
	biottrinsic™ M36 WP +biottrinsic™ E15 WD	200 units	1	1x200	200 units	50 lbs	Wheat and Other Cereals: 1.0 fl oz / CWT after dilution	12 months	30 days

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