

We Maximize Nature's Potential®

ProBio®

consistent Pythium protection

Organic protection. Conventional performance.

ProBio[®] Ultim[™] for peas and corn



Organic protection. Conventional performance.



ProBio Ultim for Peas and Corn

For organic growers seeking relief from Pythium disease pressure, **ProBio Ultim** is the first non-biological, copper-activated, organic fungicide seed treatment that delivers high-count emergence and thicker, healthier plant stands.

Product Benefits

- Consistent protection from Pythium
- Increases emergence rates
- Improves plant vigor

Carlow College

- Provides plant health benefits
- Helps to establish plant stands
- Backed by third-party trial data
- Certified organic, NOP compliant



Pythium Pressure Just Got Relieved

In the presence of Pythium pressure, regardless of the region, soil temperature, or field, growers and researchers who planted various varieties of corn and pea seeds treated with **ProBio Ultim** report:

- Disease control and emergence comparable to conventional treatments
- Increase in overall plant population often with measured higher yields
- Reduces or eliminates the need replant corn or high density pea planting
- Cost savings including seed, labor, time, and land resources due to improved emergence and yield

Consistent 20% to 40% improvement

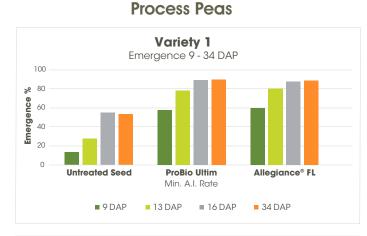
of emergence vs. untreated seeds

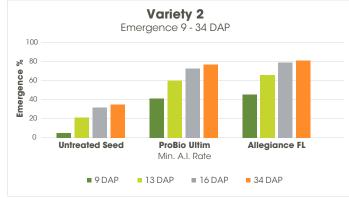
ProBio Ultim EPA registration pending 2021 approval

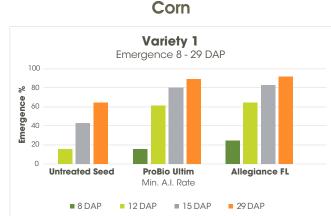
Third Party Trial Overview

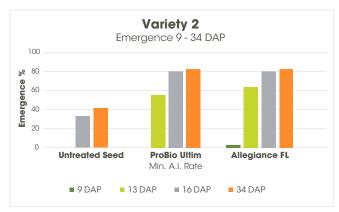
Planting raw seeds in Pythium pressure soil is a recipe for disaster for corn, peas, and other crops. However, when seeds were treated with **ProBio Ultim**, the emergence rates were significantly higher in third-party trials conducted in multiple states. Multi-state corn and pea varietal trials demonstrate that under Pythium disease pressure, **ProBio Ultim** consistently delivers higher emergence that matches conventional seed treatments.

Emergence Trial Results

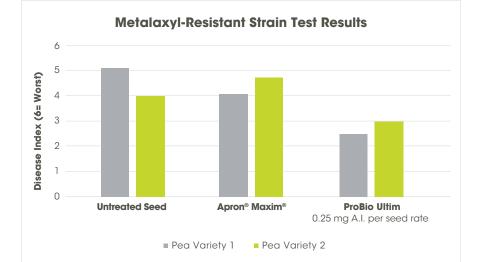








Additional trials for beans, chickpeas, peanuts, soybeans and wheat are under review. Please ask a Germains' representative for a copy of our trial data sheets!



ProBio Ultim is clearly effective under heavy pressure of Metalaxyl-resistant Pythium.

Need Pythium Relief?

Ask us about trialling ProBio Ultim to see how you can benefit from this innovative organic solution today!

Contact us

Germains Seed Technology

8333 Swanston Lane Gilroy, CA 95020 T: 833-PB-Ultim Email: ProBioUltim@germains.com



We Maximize Nature's Potential™



ProBio® is a registered trademark of Germains Seed Technology. Allegiance® FL is a registered trademark of Bayer Crop Science. Apron® and Maxim® are registered trademarks of Syngenta Crop Protection, LLC. All information contained within this document is confidential property of Germains Seed Technology, Inc.

germains.com/ProBioUltim