Novozymes QuickRoots® WP Small Grains Inoculant

Protect wheat from stress with increased moisture and nutrient availability

QuickRoots[®] WP Small Grains Inoculant helps maximize wheat yields — especially in fields with limitations in moisture or nutrient availability.

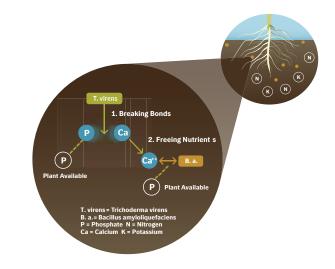
Benefits of using Quickroots® WP Small Grains Inoculant

- Increases phosphate availability and up take, which increases root volume
- Larger root volume helps the plant access more moisture and nutrients, including nitrogen and potassium
- Enables better plant growth and increases yield potential



How the technology works

- 1. The microbes *Bacillus amyloliquefaciens* and Trichoderma virens release enzymes that convert organic phosphate, which is not readily available to the plant, to plant-available phosphate.
- 2. Improved phosphate availability can lead to expanded root volume, which enhances uptake of moisture, nitrogen and potassium.
- 3. This ultimately can enable optimal plant growth and increased yield potential.



Product details

Packaging may vary

QuickRoots WP Small Grains Inoculant			
Active ingredients	Packaging	Application rate	Case treats
730 million (7.3 x 10 ⁸) viable cfu/g <i>Bacillus</i> <i>amyloliquefaciens</i> 22 million (2.2 x 10 ⁷) cfu/g <i>Trichoderma virens</i>	10 x 100 bu 2,500 bu	3 g/45 kg (100 lbs of seed)	2,500 bu = 150,000 lbs of seed

QuickRoots® Technologies are not fungicides and will not replace your current fungicide seed treatment Always read and follow label directions

To learn more visit us at novozymes.com/bioag or call your local retailer.

About Novozymes

Novozymes is the world leader in biological solutions. Together with customers, partners and the global community, we improve industrial performance while preserving the planet's resources and helping build better lives. As the world's largest provider of enzyme and microbial technologies, our bioinnovation enables higher agricultural yields, low-temperature washing, energy-efficient production, renewable fuel and many other benefits that we rely on today and in the future. We call it Rethink Tomorrow.

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