

# Novozymes QuickRoots® Technology

Protect soybeans from stress with increased moisture and nutrient availability

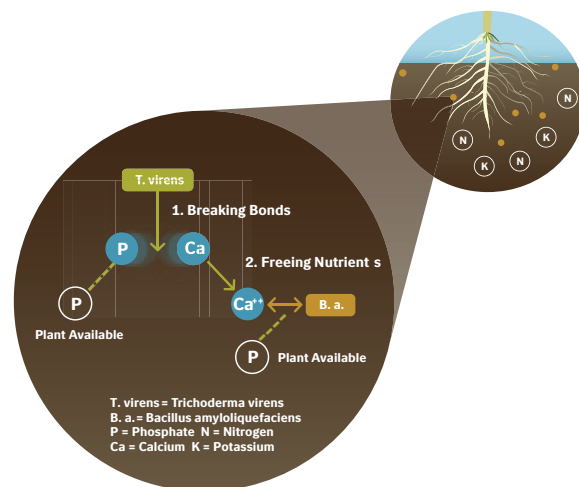
QuickRoots® Technology helps maximize soy yield — especially in fields with limitations in moisture or nutrient availability.

## Benefits of using Quickroots® Technology

- 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
- Performs in fields with limitations in moisture or nutrient availability

## 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 moisture, nitrogen and potassium uptake.
3. This ultimately can enable optimal plant growth and increased yield potential.



## Product details

Packaging may vary

### QuickRoots® Soybean Multi-Crop Inoculant

Active ingredients	Packaging	Application rate	Case treats
3.0 x 10 <sup>8</sup> viable cfu/g <i>Bacillus amyloliquefaciens</i> 3.0 x 10 <sup>7</sup> cfu/g <i>Trichoderma virens</i>	10x200g 4.8kg pail	4 g/140,000 seeds (unit)	1200 units

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](https://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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