

QuickRoots® Technology

Improve nutrient availability in your alfalfa

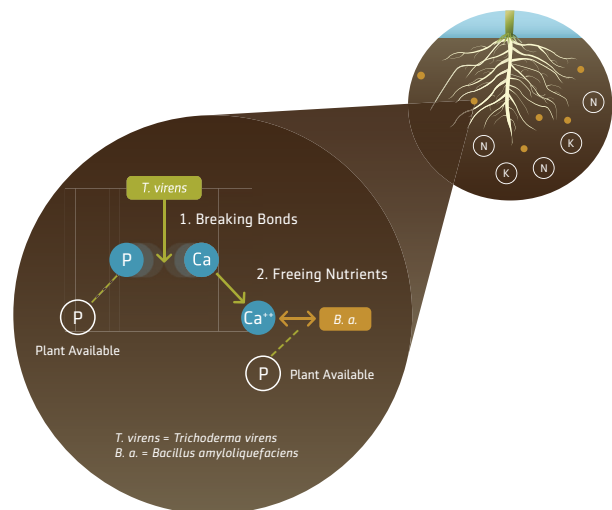
QuickRoots® technology helps maximize alfalfa yields – especially in fields with limitations in moisture or nutrient availability. The microbes *Bacillus amyloliquefaciens* and *Trichoderma virens* help increase the availability and uptake of nitrogen, phosphate and potassium. The availability of additional N, P and K supports development of bigger roots, which helps increase uptake of moisture and nutrients to enable better plant growth and increased yield potential.

Benefits of Using QuickRoots Technology:

- Increases nutrient availability, including nitrogen, phosphate and potassium
- Supports development of bigger roots, which help increase uptake of moisture and nutrients
- 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* have the ability to release phosphate in the soil not available to the plant.
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

QuickRoots® microbial seed inoculant is not a fungicide and it will not replace your current fungicide seed treatment.

QuickRoots® PB Alfalfa Inoculant

Active Ingredients	Packaging	Application Rate	Case Treats
98 million (9.8 x 10 ⁷) viable cfu/g <i>Bacillus amyloliquefaciens</i> 89 million (8.9 x 10 ⁷) cfu/g <i>Trichoderma virens</i>	10 x 250 g pouch	25 g/50 lbs of seed (bag)	100 bags of seed

QuickRoots® WP Alfalfa Inoculant

Active Ingredients	Packaging	Application Rate	Case Treats
140 million (1.4 x 10 ⁸) viable cfu/g <i>Bacillus amyloliquefaciens</i> 41 million (4.1 x 10 ⁷) cfu/g <i>Trichoderma virens</i>	4.5 kg pail	15 g/50 lbs of seeds (bag)	300 bags of seed

Always read and follow label directions

PRODUCT DETAILS

Acceleron® BioAg
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St. Louis, MO, 63167, USA
877-775-8787

IT IS IMPORTANT TO USE PROPER PPE WHEN HANDLING TREATED SEED.

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

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