

QuickRoots®

dry planter box

corn, canola
cotton and
sorghum

ATTENTION:

This Specimen label is provided for general information only.

MINIMUM GUARANTEED ANALYSIS

ACTIVE: 2.1 x 10⁸ viable cfu/g *Bacillus amyloliquefaciens*
5.0 x 10⁷ cfu/g *Trichoderma virens*
INERT: talc-based carrier, 89 %

NONPLANT FOOD INGREDIENT

Not a fertilizer substitute

For application to seed in commercial seed treating equipment or for use in on-farm planting equipment. Microbial seed inoculant for improving nutrient availability for increased yield potential.

How it Works

The microorganisms in QuickRoots® have been shown to increase availability of certain important plant nutrients and can increase plant uptake. Increased plant nutrient availability may lead to an increase in yield response. QuickRoots is not a fungicide and it will not replace your standard fungicide seed treatment. **Scoop included in pouch.**

How to Apply

Open package only when ready to use. Use before expiration date.

Apply this product only as specified on this label. Reference the specified application rate to determine the proper amount needed for seed. Additional talc and/or graphite may be applied if needed.



DANGER

Dust particles may cause slight eye irritation. May cause respiratory irritation. Causes damage to lungs by inhalation through prolonged or repeated exposure.

Application Rate

Crop	Application rate	400 gram pouch treats
Canola	16 g per 50 lb seed (bag)	25 bags
Corn	16 g per 80,000 seeds (unit)	25 seed units
Cotton	16 g per 220,000 seeds (unit)	25 units
Sorghum	16 g per 50 lb seed (bag)	25 bags

To Apply:

1. The provided scoop will measure approximately 25 grams of QuickRoots. Refer to the application rates above to determine required amount of QuickRoots Dry Planter Box for the prescribed amount of seed.
2. Disperse QuickRoots Dry Planter Box evenly onto seed. This may be performed as a single batch or in a continuous system using the equipment designed to meter products onto the moving seeds.
3. Be sure to coat all seeds uniformly.

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Applicators and Other Handlers

This product may cause adverse effects to individuals who are repeatedly exposed to it. Eye or skin contact, inhalation, or ingestion should be avoided. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, and eye protection. Avoid breathing dust. Ensure adequate ventilation. Use only outdoors or in a well-ventilated area. Where exposure through inhalation may occur, use respiratory protective equipment. Wash thoroughly after handling. If inhaled: Move person to fresh air and keep comfortable for breathing. Get medical advice/attention if you feel unwell.

The active ingredients in QuickRoots Dry Planter Box are *Bacillus amyloliquefaciens* and *Trichoderma virens* spores. This product contains microorganisms that may have the potential to provoke sensitizing reactions; use appropriate personal protective equipment (PPE) to reduce exposure. Sensitized individuals should wear an approved respirator. In case of contact with skin or eyes, immediately flush exposed areas with plenty of water. Get medical attention if irritation occurs.

Storage and Disposal

QuickRoots Dry Planter Box contains live spores of the naturally occurring fungus *Trichoderma virens* and the naturally occurring bacteria *Bacillus amyloliquefaciens*, which may be damaged when exposed to high temperatures or contact with water for more than 4 hours. The live organisms contained in QuickRoots Dry Planter Box require specific storage conditions to ensure viability and product performance.

To maintain product viability:

- Store unopened containers of QuickRoots Dry Planter Box in a dry cool place (less than 68°F or 20°C) away from sunlight and heat sources. Store locked up.
- Minimize temperature fluctuations.
- Avoid freeze/thaw cycles.
- Use before the expiration date. The expiration date is valid for unopened containers stored according to conditions listed above.
- Keep out of reach of children.

Unused QuickRoots and seed to which QuickRoots has been applied should be disposed of in accordance with applicable Federal, state/provincial, and local requirements. Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>.

Limited Warranty

Novozymes BioAg Limited warrants that the product conforms to the specifications set out on this label. Notwithstanding the foregoing, in no event shall Novozymes BioAg Limited be liable to users or any other persons for any loss or damage caused by use or misuse of QuickRoots. Novozymes BioAg Limited expressly disclaims any and all other warranties and representations, whether express or implied, whether arising by statute or otherwise in law or from a course of dealing or usage of trade, including, but not limited to, any warranty of merchantability or fitness for a particular purpose.

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