



Rootella® P

MYCORRHIZAL FUNGI

Rootella® P mycorrhizal inoculant powder effectively inoculates plants with vigorous endomycorrhizal fungi.

Mycorrhizal inoculation with Rootella® products improves plant nutrient and water uptake, stress resistance and soil structure.

Net weight:
10 kg

Contains:
10 x 1 kg pouches



MYCORRHIZAL FUNGI create a symbiotic relationship with plants. It enables crops to uptake more nutrients (especially phosphorous), mitigates stress and promotes healthy soil for increased production and resilience.

PRODUCT APPLICATION

Applicable Crops

Tubers, bulbs, sets, and cloves as well as seedlings and saplings.

For more information, please see Rootella® applicable crop document <https://www.rd2.co.nz/rootella-crops/>.

Application Rate

Apply 3 kg/ha once at planting.

Application Method

Rootella® P can be applied in one of the following methods for all aforementioned crops:

As a dust or as a slurry: distribute evenly on tubers, bulbs, cloves or sets, prior to planting.

As an in-furrow treatment: distribute evenly in continuous band or beneath seeds or plants, prior to covering trench. Application depends on in-furrow treatment equipment.

Transplant: evenly coat planting hole, root ball, or bare root with Rootella® P powder on all sides to maximize root contact. Rates range from 3-8g per plant depending on size. Use moisture to stick or create a slurry.

PRODUCT COMPOSITION

GUARANTEED ANALYSIS

Soil Amending Ingredient.....8%
Glomus intraradices.....2,500 propagules/gr
Total Other Inert Ingredient (Vermiculite).....92%

STORAGE

Protect from direct sunlight and store in a dark, dry and cool place between 5-25°C. Do not refrigerate or freeze.

USAGE

IMPORTANT Avoid use of systemic fungicides, as these may kill mycorrhizal fungi. Non-systemic or foliar fungicides and fungicidal seed treatments are mostly compatible. Minimise use of starter phosphorus fertiliser to enhance mycorrhizae. See Rootella® Compatibility Tool on the website for more information.

TERMS OF USE

Rootella® P is designed for use as microbial inoculants. Any reproduction, breeding, transformation or reverse engineering is prohibited. Product embodies proprietary information and may be used only for agricultural purposes. Limitation of Liability: The mycorrhizal inoculant is sensitive to environmental conditions and Roots, Shoots & Fruits, Ltd. is unable to make any warranties with respect to its performance. Roots, Shoots &

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Produced in Israel by Groundwork BioAg Ltd.

Best if used by: _____

Lot number: _____



PRD157-RP-R010P-001K-NZL



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Fruits, Ltd. is not responsible for the use or misuse of this product. Liability is limited to the amount paid for the product (excluding shipping costs). Use only as directed. If you have any difficulty in the use of the product, please contact us at rsf@rd2.co.nz.

WARNING

Do not inhale. Long term exposure to any respirable mineral dust could cause slight effects on the respiratory system. Keep bag tightly sealed after use.

IF INHALED

Move to dust-free fresh air. If respiratory distress develops, seek medical attention. See Safety Data Sheet for further details regarding safe use of this product.