

# Groundwork<sup>®</sup>

BioAg 

# Rootella<sup>®</sup> F

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**Rootella<sup>®</sup> F** concentrated fine powder mycorrhizal inoculant effectively inoculates plants with vigorous endomycorrhizal fungi.

Mycorrhizal inoculation by application of **Rootella<sup>®</sup>** products improves plant nutrient uptake.

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Net weight:  
1 kg (2.2 lb)



LET YOUR GROUND WORK<sup>™</sup>

# Rootella® F

## PRODUCT APPLICATION

Rootella® F is intended for mixing with seeds in a planter box, it may also be applied in-furrow.

### Application rate - row crops

- Planter box (dry): 1.7 oz/ac (120 g/ha)
- In-furrow (dry, drip, in-line, or drench): 2.9 oz/ac (200 g/ha)

### Application rate - tubers, bulbs & vegetables

- In-furrow (dry, drip, in-line, or drench): 4.3 oz/ac (300 g/ha)

Application in liquid requires continuous agitation. Minimum filter size: 35 mesh (500 µm). Mix each 1 lb of Rootella® F with at least 10 gallons of water (>80 L/kg). Not to be used in proportional dosing pumps. Please contact us at support@rootella.com with any questions.

## PRODUCT COMPOSITION

### GUARANTEED ANALYSIS

Active Ingredient.....	12%
<i>Glomus intraradices</i> .....	20,800 propagules/g (589,670 propagules/oz)
Total Other Inert Ingredient (Clay).....	88%

## STORAGE


Protect from direct sunlight and store in a dark, dry and cool place between 5-25°C (40-77°F). Do not refrigerate or freeze.

**Groundwork**  
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Made in Israel

Best if Used by 

Lot Number 

## TERMS OF USE

Rootella® F is allowed for use as microbial inoculants (Class: Crop Fertilizers and Amendments) in organic farming, per the requirements of the USDA National Organic Program (NOP) regulations (7 CFR Part 205) and per the requirements of EC 834/2007 regulations.

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 Groundwork BioAg Ltd. is unable to make any warranties with respect to its performance. Groundwork BioAg 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: info@rootella.com.

## 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.

## 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. See Rootella® Compatibility Tool on website for more information. Minimize use of starter phosphorus fertilizer to enhance mycorrhizae.



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