

WARNINGS AND PRECAUTIONS

- Keep out of reach of children, uninformed persons and animals.
- RhizoVital is stable when stored at 20°C. Use before expiry date.
- May cause slight eye irritations.
- May cause allergic reactions in sensitive persons.
- Remember you are working with a living organism. Avoid exposure to high temperatures and direct sunlight.
- Do not use after expiry date.
- Do not leave product or mixture standing in the sun.
- Wash hands with soap and water before eating, drinking or smoking.

COMPATIBILITY

Compatibility with chemical products is not assured. Do not mix with chemicals unless the supplier has confirmed compatibility. Do not mix in containers that have previously been used for toxic substances.

DIRECTIONS FOR USE

- General application rate 500ml/ha. Refer to rates table for detailed recommendations.
- Shake bottle well before use.
- Pour required volume of product into 1L of water and mix well.
- Add premix to the application tank and apply immediately. If possible application mix should be agitated or stirred during application to avoid settling of the mixture.
- Apply to moist soil as close as possible to the root zone.
- Avoid use in conditions when soil temperature is below 10°C.
- Close the lid of the bottle firmly after the seal is broken and store leftover product in a refrigerator. Do not keep opened product for extended periods.
- This formulation is intended for soil application and is not recommended for use as a foliar application.
- Use within 8 hours of mixing.

Peel label back for enclosed instructions and detailed application information.



RhizoVital®

(B4201)

Fertiliser Group II

Reg. No. B4201, Act No. 36 of 1947 / N-F0758

Biological liquid fertiliser containing natural soil bacterium for support of healthy root growth.



Andermatt
Madumbi



**500ml,
1L, 5L,
20L**

Active Ingredient

The strain of *Bacillus amyloliquefaciens*, FZB42, has been selected from naturally occurring strains and is not a genetically modified organism according to Directive 90220/EU.

Bacillus amyloliquefaciens FZB42 > 2.5 x 10¹⁰ spores per ml

Registered and distributed by:

Andermatt Madumbi (Pty) Ltd

Co. Reg. No. 2009/020798/07

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Manufactured by:



ABITEP GmbH

Glienicker Weg 185 D-12489, Berlin

Country of origin: Germany



Founding Member:



South African Bioproducts Organisation

Certified by:

(as AmyProtec 42)



Batch No:
Expiry date:

PEEL

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SUGGESTED APPLICATION RATES AND FREQUENCY:

| Crop | Method | Rate | Remark |
|--|-------------------------------|--|--|
| Row crops (barley, maize, soya, sunflower, wheat.) | Seed treatment | 0.5 ml/kg seed | Apply directly to seed prior to planting. Seed may be treated up to two weeks in advance. Allow seed to dry if storing prior to plant. |
| Vegetables, ornamentals and small fruit (Cucumber, leafy veg, tomatoes, strawberries & others) | Drench treatment | Seedling trays: 4 ml/10 L water After transplant: 250-500 ml/ha | Seedling trays: Drench 1-3 L of solution per m ² shortly after sowing, germination and or prior to planting. After transplant: Apply as a drench to damp soil, irrigate after application to wash product into root zone. May be repeated monthly. |
| Root and bulb vegetables (Carrots, onions, potatoes) | In furrow or drench treatment | In furrow: 500 ml/80L water to treat 1 ha. Drench: 500 ml/ha | 1 st application: Applied in furrow during planting. May be mixed with fertiliser or pesticide application or via irrigation. 2 nd application: Applied at week 4 as a soil drench. 3 rd application: Applied at week 8 as a soil drench. |
| Trees and vines (apples, citrus, grapes and others) | Drench treatment | 500 ml/ha | Apply with first root flush of the growing season. with sufficient water to wash product into the root zone. |

DISCLAIMER: Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal soil, climatic and storage conditions, quality of dilution water; compatibility with other substances not indicated on the label as well as by the method, time and accuracy of application. The registration holder, furthermore, does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animals; the lack of performance of the remedy concerned due to failure of the user to follow the label instructions or to the occurrence of conditions which could not have been foreseen in terms of registration. Please consult the supplier in the event of any uncertainty.