

RhizoVital[®] 42

Reg. No. M509, Act No. 36 of 1947

GROUP 3 FERTILISER

READ THE LABEL BEFORE USE
KEEP OUT OF REACH OF CHILDREN & ANIMALS

Biological liquid fertilizer containing natural soil bacteria for the support of root growth and stimulate plant vegetative growth.



Active Ingredient: *Bacillus velezensis* strain FZB42 (3.9 x 10¹⁰ CFU per gram)
S.G. = 1.03 at 25°C

Not classifiable in terms of GHS



Registered and distributed by:
Andermatt Madumbi (Pty) Ltd.

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In case of poisoning, call the Poison Information Helpline:
+27 861 555 777
www.andermatt.co.za

PLANT VITALITY

RhizoVital[®] is a Registered
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Country of Origin: Germany

WARNINGS

- Contains *Bacillus velezensis* (previously known as *Bacillus amyloliquefaciens*) strain FZB42.
- Microorganisms may have the potential to provoke sensitising reactions.
- Keep out of reach of children, uninformed persons, and animals.
- When sealed this product is stable at 20°C for up to one year. Refrigerate once opened and use as soon as possible. Do not freeze.
- May cause slight eye irritations.
- May cause allergic reactions in sensitive persons.
- Remember you are working with a product containing live organisms. Avoid exposure to high temperatures and direct sunlight.
- Do not use after expiry date.
- Do not leave product or mixture standing in the sun.

PRECAUTIONS

Wear protective gloves/protective clothing/eye protection.
In case of inadequate ventilation, wear respiratory protection.
Do not eat, drink, or smoke when using this product.
Wash hands and face thoroughly after handling.
Avoid inhaling mist or spray.
IF ON SKIN: Wash with plenty of water. Take off contaminated clothing and wash before reuse. If skin irritation or rash occurs: Get medical help.
IF INHALED: Remove person to fresh air, keep comfortable and monitor breathing. Get medical help if the person feels unwell.
Contaminated work clothing should not be allowed out of the workplace.
Dispose of contents and/or container in accordance with regulations.

RELEVANT SUBSTANCES

Ingredient	CAS Number	%
No relevant substances		

NOTE: All the ingredients that are not included above, do not cause or contribute towards the correct GHS classification of RhizoVital[®] 42 and is therefore, in terms of the South African Regulations for Hazardous Chemical Agents - 2021; Regulation 14(b), not listed

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 500 ml/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 out 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.

SUGGESTED APPLICATION RATES AND FREQUENCY

Crop	Method	Rate	Remarks
Tree crop: Citrus (Orange, lemon, mandarin)	Drench application	250 - 500 ml/ha	1st application Prior to leaf and/or lateral shoot flush. 2nd application 30 days later.
Tree crop: Nut (Macadamia, pecan, hazelnut)	Drench application	250 - 500 ml/ha	1st application Prior to leaf and/or lateral shoot flush. 2nd application 30 days later.
Tree crop: Stone fruit (Apricot, nectarine, peach, plum)	Drench application	250 - 500 ml/ha	1st application Prior to leaf and/or lateral shoot flush. 2nd application 30 days later.

See pack for details
Net Volume: 50ml/ 100ml/ 500ml/ 1L/ 5L/ 10L/ 20 L/ 25L

Batch No.:
Date of Manufacture:
Expiry: 24 months from date of manufacture.
UN No.: Not Regulated

DISCLAIMER: This product is manufactured and tested to specific standards and are sold in good faith, however, no guarantee is given as conditions and methods under which they are used are beyond the control of the Manufacturer. Before using, the user should determine the suitability of the product for his/her intended use and the user assumes the risk and liability in connection therewith.