

**APPLICATION:** The spores of *Bacillus amyloliquefaciens* FZB42 germinate in contact with growing plant roots, which will be colonised if soil moisture is sufficient and temperature is above 10°C. RhizoVital Turf should always be diluted and can be applied by dipping, seed treatment, spraying, drenching or mixing with other fertilizers. The indicated dosages are basic recommendations. In order to be effective, the spores need to come into contact with the roots. Thus foliar application will not have any benefit.

SITUATION	RATE	CRITICAL COMMENTS
Turf establishment Seeding, Sodding, Stolonizing	1L/100kg	Seeding: Mix 1L RhizoVital Turf with 1L of water. Spray on the seeds and mix well. Spread seed out to dry if appear to be wet.
	2-4L/ha	Sodding, Stolonizing: Apply as a drench at 200-400ml/1000m <sup>2</sup> immediately after planting.
Turf maintenance Boom spray or through irrigation system	2-4L/ha	Apply with normal spraying equipment. Jet size should be bigger than 60 meshes (0.25mm). In order for the product to reach the root zone, the treated area needs to be irrigated after the application. The product can be injected into irrigation systems using a "Dosatron" or similar fertilizer injector equipment.

**PREPARATION OF THE TANK MIX:** Shake the bottle and stir the desired quantity of RhizoVital Turf into the required amount of water. If RhizoVital Turf is combined with other plant protection products, stir into the already prepared tank mix. Stir the tank mix before and during application, in order to prevent sedimentation of the spores. Apply immediately after mixing.

**COMPATIBILITY:** RhizoVital Turf can be mixed with common plant protection products or fertilizers, except for products containing copper or bactericide properties. Always add RhizoVital Turf at the end into the already prepared plant protection or fertilizer tank mix.

**PHYTOTOXICITY:** RhizoVital Turf is harmless and without any toxicological or eco-toxicological concerns. According to long standing experience, no cases of phytotoxicity are known if applied in recommended dosage.

**SAFETY NOTES / OPERATOR PROTECTION:** Avoid unnecessary contact with the product. Misuse can be harmful to health. Avoid contact with skin and eyes. In case of contact with the eyes, rinse with plenty of water. Use protective gloves when handling the product or treated seeds. Wash hands and exposed skin with water and soap after work.

**STORAGE:** Store the product in cool and dry environment, protected from sunlight. Avoid temperatures over 30°C. At room temperature, the product can be stored for a period of at least 2 years.

EXPIRY

BATCH NO.

# RhizoVital® Turf

**STRENGTHENS THE PLANT AGAINST VARIOUS SOIL BORNE DISEASES & INCREASES TURF ESTABLISHMENT, VITALITY & RESILIENCE.**

**CONTAINS: 2 X 10<sup>10</sup> CFU/ML\* *BACILLUS AMYLOLIQUEFACIENS* (STRAIN FBZ42)  
A NATURALLY OCCURRING BENEFICIAL SOIL MICROBE**



**CONTENTS  
1 kg**

\* At time of packaging  
© Registered Trademark of  
Andermatt Biocontrol AG Switzerland

**ORGANIC CROP PROTECTANTS PTY LTD**  
61 Turrella St, Turrella NSW 2205 Australia  
Telephone: 1800 634 204  
www.ocp.com.au  
ACN 003 149 719