



# **TRICHO<sup>TM</sup>-Pel-R**

*Rootzone starter granule*

*Tricho<sup>®</sup>-Pel-R gives better root growth for better establishment.*  
**RECOMMENDED FOR IMPROVED ROOT GROWTH IN VINES, TREES & FIELD CROPS.**

# Start with great roots, finish with a great crop



The key to high productivity crops begins from the roots up. A strong and vigorous root system develops a superior plant producing greater yields and quality.

*Tricho-Pel-R* is scientifically formulated with identified strains of *Trichoderma* that conditions and boosts the roots of many plants. These proprietary strains of *Trichoderma harzianum* are long lived and grow with the roots of plants. A vigorous root system increases the plant's energy reserves through better water and nutrient uptake providing strong plants for high growth and yield.

The *Tricho-Pel-R* inoculated root zone enables

your plants to grow and produce to their optimum potential. *Tricho-Pel-R* has many benefits including improved plant establishment, increased growth, early and increased yield and quality harvests.

*Tricho-Pel-R* is used at planting where it is precision applied to the root zone—into the planting hole for trees, vines and plants or directly into the furrow with seeds. The *Tricho-Pel-R* sustained-release granule establishes and supports a dominant beneficial population in the root zone of the developing plant. This enhanced bio-activity stimulates root growth and protects from potentially harmful microbes. This produces a strong healthy plant which thrives in tough field conditions. The inoculated root zone prepares and conditions the plant and its roots after transplantation/seeding for at least 12 weeks.

**TRICHO™-Pel-R**  
Rootzone starter granule

Field tested and proven for;



apples



grapes



avocados



kiwifruit



flowers  
(bulbs&tubers)



beetroot



strawberry



field crops...

# Directions for use

## Crop

**Grapevines**

**Trees**

**Field crops**

**Flower bulbs & tubers**

**Seedbeds**

## Rates

5–10 grams per vine directly into the planting hole.

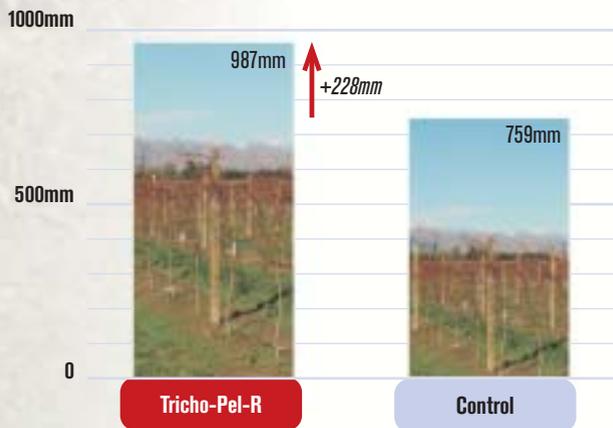
10–20 grams per fruit tree directly into the planting hole.

10–25 kg per hectare by direct application, into the planting furrow.

10 grams per m<sup>2</sup> spread around bulbs and tubers, ensure the granules are well covered with soil.

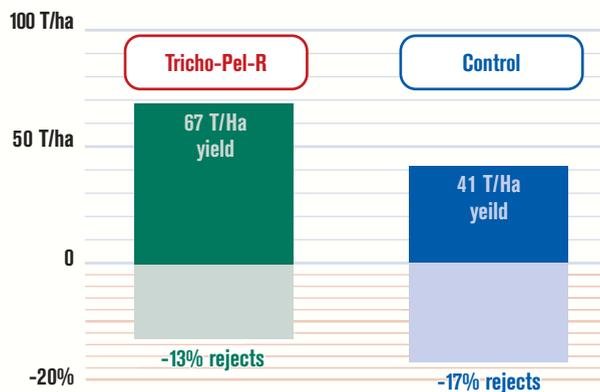
50 grams per m<sup>2</sup>, mixed into the top 5cm of profile.

### Establishment trial on Grapevines Growth comparison



**Tricho-Pel-R** treated vines show a **30% increase in shoot length** 3 months after planting. (Vines planted January 2000)

### Field trial on Beetroot Yield & reject rate comparison



**Tricho-Pel-R** treated crops produced higher gross yields with fewer rejects. Overall a net yield gain of 24 tonnes per hectare was achieved over the untreated controls, resulting in an average increase of A\$3160 per hectare gross profit.



Certenz



Biological Farmers of  
Australia

## Profile

A sustained-release granule designed to optimise bio-inoculant colonisation of all soils. Contains 1 million Trichoderma colony-forming units per gram of product.

## Safety

**Nontoxic** to humans, animals, wildlife and the environment, with **no withholding periods**.

## Compatibility

**Tricho-Pel-R** is compatible with most fungicides applied after plant establishment.

## Packaging

**Tricho-Pel-R** is available in foil sachets of 2kg and 25kg bags. Store in a cool place. Optimum storage conditions: 4°C. Do not freeze.

Always read the label completely before use



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## Available from



**For more information,**

Call your local distributor  
Or freephone NZ 0800 42 47 46

Or visit our website [www.tricho.com](http://www.tricho.com)



DISTRIBUTED BY:  
**KEY INDUSTRIES LTD**

Tel (09) 483 5526 Fax (09) 917 1793

**TRICHO™ Pel-R**  
*Rootzone starter granule*

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