

# FULZYME PLUS<sup>TM</sup> Bacillus spp



## GUARANTEED ANALYSIS

**Bacillus subtilis:**  
(not less than  $2 \times 10^{10}$  cfu/ml)

+

**Amino Acids**

**Inert ingredients: Water**

### GENERAL INFORMATION

**Fulzyme Plus** is a natural product produced by a unique fermentation process. It contains billions of beneficial bacteria and selected amino acids, specifically designed to improve soil fertility and plant health.

As a consequence of its multi biological activities, soils treated with **Fulzyme Plus** will become a better and healthier environment for plants to grow and proliferate.

### ADVANTAGES & BENEFITS

**Fulzyme Plus** is very stable in formulation and can be used on all horticultural crops at almost any stage of growth

**Fulzyme Plus** has the following critical advantages:-

- 1) Produces natural and beneficial substances essential for plant productivity and performance.
- 2) Solubilises Phosphorous, Calcium, Potassium, Magnesium and other locked up elements, making them readily available to the roots.
- 3) Aids in decomposing organic matter and plant residues.
- 4) Is non-corrosive. It is a biological product recommended for all types of crops. It is a non-pollutant and is non-toxic.

**Fulzyme Plus:** Plays an important role in decomposing the organic matter present in the soil as well as plant debris and organic residues, thus releasing organic nutrients to plants.

**Fulzyme Plus:** Increase the crops' performance; hence increasing the volume, weight of any produce resulting in bigger returns.

### COMPATIBILITY

**Fulzyme Plus** is **NOT compatible** with **Copper**. It is compatible with most fungicides, insecticides, nematicides, herbicides, biological products, hormones and JH-Biotech foliar fertilisers. However, it is recommended to apply it by itself with clean water to ensure fast proliferation and better efficacy.

Avoid mixing anti-bacterial products like Copper, Chlorine and Sanitisers / Sterilants with **Fulzyme Plus** because they could harm and kill the living organisms.

**Fumigants could kill Fulzyme Plus if applied after it is inoculated into the soil.**

### PLANT and ENVIRONMENTAL SAFETY

**Fulzyme Plus** is totally harmless to plants even when recommended rates are exceeded. Exceeding recommended rates is however unnecessary.

**Fulzyme Plus** is totally harmless to both humans and wildlife and is environmentally friendly.

**IMPORTED and DISTRIBUTED EXCLUSIVELY IN NEW ZEALAND BY**  
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## APPLICATION GUIDELINES

CROP	TIME OF APPLICATION		RATE OF APPLICATION
CARROTS	1st application	Apply at planting *Repeat 4-6 weeks before harvest	1.0 L/ha
CUTTINGS, GRAFTS AND BULBS	1 application	Spray onto cuttings, grafts or soak bulbs	2 — 3mL/ 1L
WHEAT & BROADACRE CROPS	1 application	Spray onto seeds (seed pickling)	2 — 3mL/ 1L
FOLIAR APPLICATION ON ALL CROPS	1 application	Any stage of the season when required	2 — 3mL / 1L
ORCHARDS AND VINEYARDS	1 application	4-6 weeks before flowering (soil application)	1.0 L / ha
TOMATO, CAPSICUM and other VEGETABLE CROPS	1st application	At planting and water in well *Repeat 4-6 weeks later (optional)	1.0 L / ha
STRAWBERRY & ALL BERRY CROPS	1st application	Apply at planting *Repeat 4-6 weeks later (optional)	1.0 L/ha
POTATOES & ROOT CROPS	1st application	Apply at planting *Repeat 4-6 weeks later (optional)	1.0 L/ha

For information on application rates and timing for crops not listed on this brochure, please contact your local distributor or visit the RSF website at [www.rd2.co.nz](http://www.rd2.co.nz)

### IMPORTANT NOTES

- **Fulzyme Plus:** May be used for all types of crops at any stage of growth.
- **Fulzyme Plus:** May be used for all types of soils including desert soils and hydroponics.
- **Fulzyme Plus:** Is not a plant food and does not substitute fertilisers. However it may be mixed with most fertilizers or with clean water prior to application.
- **Fulzyme Plus:** Is a liquid product and the bacterial part suspends and disperses in water, for even product distribution, it is recommended to agitate continuously during application.

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