

# Stone Fruit Orchard Planting

## Strong healthy growth for profitable production.

The keys to successful orchard establishment are a strong healthy root system, nutrient availability and water.

The Soil Essentials Strategy will:

- 1. Encourage Microbial Diversity to**
  - Protect new root growth
  - Improve nutrient uptake & availability
- 2. Energise the tree to**
  - Stimulate root & leaf growth
  - Increase chlorophyll production & photosynthesis

### Rates - 3 options

- **Bare Root Dip**  
500g MicroPlus in 50L water and  
1L Vitazyme in 50L water  
and
- **Soil Drench**  
1-2g MicroPlus in 1L water per tree and  
2-3ml Vitazyme in 1L water per tree  
or
- **Injection**  
1-2g MicroPlus in 5L water per tree and  
2-3 ml Vitazyme in 5L water per tree



## Microbial Diversity



### MicroPlus

- Activates nutrient uptake
- Dissolves hard to capture nutrients like P and Ca
- Out competes pathogens & improves root health

*Contains beneficial fungi & bacteria including Mycorrhiza, Trichoderma, Bacillus, Streptomyces, Pseudomonas, and more.*

## Energise the tree



### Vitazyme

- Promotes early growth
- Improves photosynthesis
- Helps with planting shock
- Improved plant defence system
- Improves soil biological activity
- Extensive research

*Contains multiple natural active components that are active at very low concentrations including triacontanol and brassinosteroids.*

## Easy to use solutions

Application methods of products recommended in this program can be adjusted to fit your system.

All products are naturally based and can be mixed or used individually as bare root dip, in planting water or via irrigation.

MicroPlus can be mixed with No Gall and applied as a bare root dip, soil drench and in planting water.

We recommend applying Vitazyme as foliar spray or via irrigation every 3-4 weeks to promote first year growth.



*"We speak a lot of the importance of sustainable food systems for healthy lives. Well, it starts with soils." - FAO Director General*

**Profitable orchard establishment ..... starts with the soil!**

