

BIO - NUTRITION

MicroPlus

Platform for biological agriculture

- Activates plant nutrient uptake
- Improves drought tolerance
- Suitable after fumigation
- Dissolves hard to capture nutrients like P and Ca
- Microbes in MicroPlus out compete pathogens & improve root health
- For vegetable, fruit, vines, turf and broad-acre situations
- Contains beneficial fungi & bacteria including Mycorrhiza, Trichoderma, Bacillus, Streptomyces, Pseudomonas, Azospirillum, Azotobacter, Azorhizobium

1 kg

10 kg



MICROBIAL
ACTIVITY
& DIVERSITY



Certification #6177M



MICROPLUS is a wettable powder inoculant which is a platform for biological agriculture. It contains important mycorrhizal and trichoderma fungi plus beneficial bacteria that colonise the root zone. Activity includes phosphorus solubilising, nitrogen fixing, improving nutrient uptake, root health, drought tolerance and humus production.

SUITABLE FOR USE IN:

Vegetables - potatoes, onions, tomatoes, lettuce & others.
Fruit, nuts and vines - strawberries, melons, bananas, grapes.
Broad-acre crops and pastures – cereals, cotton, sorghum, rhodes grass, legumes.

STORAGE:

Store in a cool dry place in original container less than 20°C, ideally at 10°C.
Do not freeze.

DIRECTIONS FOR USE:

Ideally should average approximately 1kg per hectare per season. MicroPlus is compatible with a range of fertilisers and chemicals. Check with OFS for details. May be used via irrigation with filters that allow passage of 200 microns. Mix well and keep agitated.

Dilutions Rate 1 : 100 in water.

Not recommended for use in drip irrigation.

MicroPlus includes a clay carrier and should be mixed with good agitation. If the clay particles form a residue, they can be discarded. The microbes are in the solution and the clay can separate out.

Vegetables: 1kg per hectare at planting; dip or drench seedling roots during transplant, or as a soil drench or via irrigation. Seed potato –500g-1kg/tonne seed; apply as dust or slurry. Ideal after fumigation.

Orchards & Vines:

Established orchards and vineyards - 1kg per hectare, via irrigation or as soil drench.

New orchards and vineyards - soak plant root systems (500g/50L water) for up to 3 hours prior to transplanting or water-in as a soil drench (1-2g/tree).

Broad-acre: Maintenance: 50 - 200g per ha as seed coat.

Rehabilitation: 200 - 500g per ha as seed coat.

Apply as a dry mix or slurry. Mix with an auger for an even distribution on the seed.

Nurseries: MicroPlus can be mixed in planting soil before or during filling cells, pots and trays. Use 250 gram to 500 grams per cubic metre, depending on cell size (higher rate for smaller cells).

Turf: 1 kg will treat 100 square metres. Water in thoroughly after application. For new plantings, use 1kg MicroPlus per ha; as a soil drench.

Use all mixture in spray and irrigation tanks; purge tanks and lines with clean water.

Best by:

Disclaimer: Organic Farming Systems (OFS) has no control over farming methods, application of the product, irrigation systems, weather or growing conditions. Consequently no responsibility or liability for any failure in performance, losses, damages or injuries will be accepted by OFS, its distributors or agents following the use of this product. Seek independent advice prior to use.

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