



Revive Your Roots With
BioSproutTM

**Sustainable Agriculture Solutions
For A Greener Tomorrow**

www.biosprout.com.au





About Us

At BioSprout™, we are proud to present a new generation of biological solutions designed to improve soil vitality, increase crop yields, and support eco-friendly farming. Our products harness the power of scientifically validated microorganisms that naturally nourish the soil, reduce the need for chemical inputs, and promote sustainable agricultural practices.

Discover our fast-acting range of biological fertilizers and experience the difference they can make to your farming journey. Together, we can build a greener planet and a more resilient future for farmers everywhere.

Thank you for joining us in advancing sustainable agriculture.

-Team BioSprout™



Introducing - EcoMiner



EcoMiner is an advanced microbial fertilizer formulated with specifically selected strains of Phosphate Solubilizing Fungi, known for improving soil vitality and enhancing root growth.

This talc-based formulation boosts the balance of beneficial microorganisms in the soil and rhizosphere, helping crops thrive from seed to harvest.

Key Benefits

- Promotes healthy root development and nutrient uptake
- Improves soil microbial balance, reducing harmful pathogens
- Supports plant vigor during key growth stages
- Enhances phosphate availability in the soil for better yields
- Chemical-free, natural, and safe for the environment

Ideal for Use During:

- Pre-planting soil conditioning
- Seed treatment
- Transplant and graft establishment
- Early vegetative stages
- Flowering and fruit set



Usage & Application

Application Guidelines for EcoMiner

Foliar Spray

- Rate: 1 kg/ha or 5 g per litre of water
- Use: For targeted spot spraying
- Frequency: Apply as needed

Annual Crops

- Apply with the first fertigation cycle (during bed prep or 1–2 weeks before planting)
- Repeat after 4 weeks

Soil Drenching (ideal for small gardens or raised beds)

- Rate: 5 g/L of water (watering can application)

Seedlings

- Dip in a 5 g/L solution
- Apply just before transplanting

Seeds

- Horticulture: 5 g per kg of seed
- Broadacre: 2 kg per tonne of seed
- Best applied immediately before planting

Cuttings

- Rate: 10 g/L solution
- Use as a pre-plant dip to enhance early root health

Soil Application

- Rate: 1–2 kg/ha
- Timing: During bed preparation or early vegetative stages
- Repeat: Every 4 weeks for best results

Tree Crops

- Apply in early Spring to activate root-zone microbes



 **Tip:** For best results, begin application during land preparation to establish a healthy microbial balance before planting.

Routine use: Every 4 weeks. Frequent early applications may be needed to boost soil biology initially.

 For use with sensitive spray equipment, this product should be sieved before application. Mix EcoMiner with water to form a slurry, let it stand for 1 hour, strain it through a fine screen, and then add it to your fertigation system or spray tank. For best results, apply just before irrigation or rainfall, or during light rain to support microbial establishment. **DO NOT MIX** EcoMiner with fungicides, bactericides, or chemical soil fumigants. Before using, always check and follow your farm's quality assurance guidelines regarding microbial inputs.

Contact Us



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