



MAC BLEND

Mineral rich fertiliser designed specifically for macadamias

KEY BENEFITS:

- Enhance nutrient cycling and crop health
- Buffer soil toxins such as Aluminium
- Improve soil porosity and infiltration
- Increase soil water holding capacity
- Biologically Activated

Mac Blend works with the soils natural processes providing sustained release of Nitrogen, Phosphorus, Potassium, Calcium, Silicon, Carbon and a broad range of trace elements.

Granulated into a spreadable/drillable prill from natural mineral rich deposits with added balanced NPK this product contains and is enhanced by Eco Advance® biology.

Mac Blend works with the soil providing nutrients for Macadamia trees whilst encouraging the symbiotic relationships between plants and soil life. Rich in Nitrogen, Phosphorus and Potassium Mac Blend also includes Calcium, Silicon, Carbon and fortified levels of trace elements all combining to create a biologically friendly environment.

All these processes work together with Mac Blend to provide nutrition for increased crop yield and improved soil health.

TYPICAL ANALYSIS			
Mac Blend	w/w%		mg/kg
Nitrogen (N)	11.7	Zinc (Zn)	125
Phosphorus (P)	3.7	Manganese (Mn)	499
Potassium (K)	7.6	Copper (Cu)	39
Sulphur (S)	3.6	Molybdenum (Mo)	16
Calcium (Ca)	7.7	Boron (B)	18
Magnesium (Mg)	0.2	Cobalt (Co)	8
Iron (Fe)	1.3	Selenium (Se)	1
Silicon (Si)	10.1		
Carbon (C)	3.5		

CROP/PLANT TYPE	RATE	TIMING
Macadamia trees	200-350Kg/Ha	As required

AVAILABLE IN 25KG & 500KG/1 TONNE BULKA BAGS | FOR ALTERNATIVE USES OR APPLICATIONS PLEASE CONTACT YOUR ECO GROWTH® NUTRITIONAL EXPERT.

Eco Growth is Australia's leading manufacturer of biologically activated fertilisers



Feed the soil to feed the plant



Soils are diverse and complex living ecosystems. Biologically driven soil processes provide plant nutrition and their presence are a key indicator of overall soil health and functioning. Without biology, soils are simply geology.

Biologically active soils are the cornerstone of healthy, resilient and sustainable agricultural production systems. When functioning effectively, soil microbe-plant root interactions positively influence plant health and productivity. Microbial activity in the rhizosphere surrounding plant roots stimulates soil building processes and enhances mineral availability.

Eco Growth's Eco Advance® Premium Biology is our proprietary granular fertiliser inoculum, containing select strains of beneficial soil microbes and complementary bio-stimulants. This powerful microbial primer/catalyst works by kick-starting soil microbial activity. As a result, microorganism-based processes are supported that have many soil and plant benefits, including natural mineral cycling, enhanced nutrient release and delivery, improved soil structure and moisture retention, and increased overall plant health and resilience.

COMPLEMENT YOUR GRANULAR PROGRAM WITH OUR PREMIUM LIQUID FERTILISERS

Our chelate complex liquids are designed to penetrate the leaf quickly and effectively, but not deposit harmful chlorides or damaging salts, which can cause plant damage and encourage fungal and insect attack.



Eco-Vital®
A Commercial Strength Liquid Kelp & Fish Fertiliser designed for a fast response.

Rich in natural Nitrogen, Phosphorous, Potassium, Calcium, 15+ Trace / Rare-Earth elements, +natural growth regulators.

 Certified Allowed input
ACO CERT. NO. 6004



Express NPK
A premium, fast acting and complete liquid fertiliser providing highly available N, P & K with a balance of chelated Trace Elements.

Ideal for a wide variety of crops and plants, Express® NPK improves fruit size whilst maintaining colour & quality.

 BOOSTS PLANT DEVELOPMENT



Eco-Humate
Liquid Humic Acid (alkali pH), lifts soil Cation Exchange Capacity (CEC).

Holds water and boosts nutrient availability in the soil, by forming a humus complex. Protects plants from salts and toxins such as Aluminium, whilst boosting beneficial microbe activity.

 Certified Allowed input
ACO CERT. NO. 6004



Express TE
A complete, complexed liquid trace element fertiliser fortified with nitrogen and magnesium.

Replenishes essential micronutrients required for healthy metabolic function and balanced development.

 IMPROVE CROP HEALTH



Express PK
Liquid phosphorus, potassium and trace element fertiliser for rapid correction of P & K deficiencies.

A highly plant available and versatile liquid, Express PK can also be used to improve salt tolerance, reduce splitting, and harden and colour fruit.

 IMPROVES SALT TOLERANCE



Express Potassium Silicate
Liquid silica increases plant strength and enhances overall resilience.

Increases nutrient utilisation, improves resistance to pests & diseases and tolerance to aluminium toxicity, salinity, frost and heat stress.

 Certified Allowed input
ACO CERT. NO. 6004

FOR PRODUCT ADVICE AND APPLICATIONS PLEASE CONTACT YOUR ECO GROWTH® NUTRITIONAL EXPERT.