

**eco growth**  
Fertiliser for Life



# ECO-PRIME<sup>®</sup> NATURAL (SF-12)



**Rock-mineral fertiliser for pastures, crops, orchards & vegetables**

## KEY BENEFITS:

- P, K and TE fertiliser
- Suits low & high PBI soils
- Suits sodic soils
- Biologically Activated

Eco Prime<sup>®</sup> Natural (SF12) is a prilled Soft Rock Phosphate based fertiliser impregnated with Eco-Advance<sup>®</sup> beneficial biology.

Phosphorus availability and speed of delivery is increased through the utilisation of colloidal soft rock phosphate, feldspar, lime, rock minerals and gypsum which is ground to a fine powder and reconstituted into a prill inoculated with Eco-Advance<sup>®</sup> beneficial biology; our proprietary granular fertiliser inoculum, containing select strains of beneficial soil microbes and complementary bio-stimulants that benefit natural mineral cycling, enhance nutrient release and delivery, improve soil structure & moisture retention, and increase overall plant health and resilience.

Bio-phosphate is typically not bound by high PBI soils, resulting in increased Phosphorus availability with continued use.

## TYPICAL ANALYSIS

Eco-Prime<sup>®</sup> Natural SF-12

	w/w%		mg/kg
Nitrogen (N)	0.1	Zinc (Zn)	201
Phosphorus (P)	3.3	Manganese (Mn)	810
Potassium (K)	2.0	Copper (Cu)	45
Sulphur (S)	1.6	Molybdenum (Mo)	6
Calcium (Ca)	11.6	Boron (B)	29
Magnesium (Mg)	0.3	Cobalt (Co)	11
Iron (Fe)	2.5	Selenium (Se)	1
Silicon (Si)	17.7		
Carbon (C)	7.7		

## CROP/PLANT TYPE

## RATE

## TIMING

Pasture, Crops, Vegetables, Vineyards	150-300+kg/ha	As required.
Irrigated	150-500kg/ha	As required.

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

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

WAQ1122

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**FOR SDS & MORE INFO, VISIT:  
[ecogrowth.com.au](http://ecogrowth.com.au)**



# 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

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