



eco growth
Fertiliser for Life



ECO-PRIME® SOFT ROCK PHOSPHATE



Long lasting bio-activated Phosphorus

KEY BENEFITS:

- Sustained Release
- Suitable for Low/High PBI Soils
- Biologically Activated

Eco-Prime® Soft Rock Phosphate is a natural, rock mineral fertiliser designed to enhance soil health and function by providing balanced phosphorus, calcium, silica and trace elements.

Phosphorus availability and speed of delivery is increased through the utilisation of colloidal phosphorus, which is ground to a fine powder, then reconstituted into a prill inoculated with Eco-Advance® Premium Biology.

Eco-Prime® Soft Rock Phosphate is typically not chemically bound or 'locked-up' in phosphorus retentive soils, resulting in increased availability with continued use.

Eco-Prime® Soft Rock Phosphate is also suited to highly acidic / aluminium rich soils, where it can provide additional pH buffering.

TYPICAL ANALYSIS

Eco-Prime® Soft Rock Phosphate w/w%

	w/w%		mg/kg
Nitrogen (N)	0.1	Zinc (Zn)	271
Phosphorus (P)	9.5	Manganese (Mn)	1046
Potassium (K)	0.9	Copper (Cu)	125
Sulphur (S)	0.3	Molybdenum (Mo)	5
Calcium (Ca)	18.3	Boron (B)	39
Magnesium (Mg)	0.3	Cobalt (Co)	18
Iron (Fe)	2.1	Selenium (Se)	2
Silicon (Si)	17.4		
Carbon (C)	2.7		

CROP/PLANT TYPE

RATE

TIMING

Pasture	80-100kg/ha	As required
Pasture (Irrigated)	150-250kg/ha	
General application	250-500kg/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

WAQ1122

Eco Growth International Pty Ltd

75 Postans Rd, Hope Valley, WA 6165 | ☎ (08) 9417 9101 | ✉ adminwa@ecogrowth.com.au

FOR SDS & MORE INFO, VISIT:
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.



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.



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.



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.



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.



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.



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