



eco growth
Fertiliser for Life



SF 12.3.10

Mineral rich granular fertiliser for Broadacre

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

SF 12.3.10 works with the soils natural processes providing sustained release of Nitrogen, Phosphorus, Potassium, Calcium, Silicon, and a broad range of trace elements, this product contains and is enhanced by Eco Advance® biology.

The result is faster longer lasting complete nutrition, creating strong consistent growth over mixed soil types and robust plants to withstand stress conditions.

SF 12.3.10 is suitable for a broad range of crop types including horticulture, broadacre and pasture. The combination of nutrients and added biology works with the soil providing nutrients for plants whilst encouraging the symbiotic relationships between plants and soil life. All these elements combining to create a biologically friendly environment which encourages healthy, sustained plant growth with increased yield and quality.

TYPICAL ANALYSIS

SF 12.3.10	w/w%		mg/kg
Nitrogen (N)	12.0	Zinc (Zn)	110
Phosphorus (P)	3.4	Manganese (Mn)	436
Potassium (K)	10.7	Copper (Cu)	38
Sulphur (S)	4.9	Molybdenum (Mo)	16
Calcium (Ca)	6.9	Boron (B)	16
Magnesium (Mg)	0.2	Cobalt (Co)	7
Iron (Fe)	1.1	Selenium (Se)	1
Silicon (Si)	8.4		
Carbon (C)	2.7		

CROP/PLANT TYPE

RATE

TIMING

Most crops

150-300kg/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

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FOR SDS & MORE INFO, VISIT:
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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.