

## **SF14 ULTIMATE**

## Start-up fertiliser for quality roots and fruits

#### **KEY BENEFITS:**

- Fast Response
- Long Lasting Delivery
- Nutrient Dense for produce Shelf Life
- Biologically activated

SF14 is a unique mineral NPK fertiliser combining a complex blend of nutrients from Potassium Sulphate through to granulated Soft Rock Phosphate. This is enhanced with beneficial biology from our unique Eco Advance<sup>®</sup> biostimulant.

Root stimulation is achieved through the use of natural ingredients including mineral based NPK, Humates and stimulation of Phytohormone producing biology.

Fruit quality is enhanced though improved Phosphorus availability throughout the growing season, coupled with balanced Potassium, Calcium, Magnesium and Trace nutrient release.

#### **TYPICAL ANALYSIS**

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SF14 Ultimate	w/w%		mg/kg
Nitrogen (N) Phosphorus (P) Potassium (K) Sulphur (S) Calcium (Ca) Magnesium (Mg) Iron (Fe)	7.9 9.7 9.9 4.7 7.9 0.1 0.9	Zinc (Zn) Manganese (Mn) Copper (Cu) Molybdenum (Mo) Boron (B) Cobalt (Co) Selenium (Se)	117 450 54 5 17 8 1
	7.5		
Silicon (Si)	7.5		
Carbon (C)	1.2		

CROP/PLANT TYPE	RATE	TIMING
Vegetables	500+kg/ha light soils 1,500+kg/ha heavy soils	As required
Fruit trees	500kg/ha	As required
Wine Grapes	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

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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<sup>®</sup> 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**<sup>®</sup> 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<sup>®</sup> 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.





Liquid phosphorus,

Express PK

potassium and trace element

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.

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