



eco growth
Fertiliser for Life



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, including Mycorrhizal fungi and phosphorus solubalisers (including *Bacillus megaterium*).

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

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

TYPICAL ANALYSIS

Ultimate (SF14) (8-10-10-5) w/w%

	w/w%
Nitrogen (N)	
N as ammonium	8.1%
N as mineral complex	0.2%
N Total	8.3%
Phosphorous (P)	
P as water soluble	5.7%
P as citrate soluble	3.0%
P as citrate insoluble	1.4%
P Total	10.1%
Potassium (K)	
K as sulphate	10.0%
K as mineral complex	0.2%
K Total	10.2%
Sulphur (S)	
S as sulphate	3.9%
S as mineral complex	0.7%
S Total	4.6%

w/w%

Calcium (Ca)	
Ca as carbonate	2.4%
Ca as sulphate	1.4%
Ca as phosphate	6.2%
Ca as mineral complex	0.6%
Ca Total	10.6%
Silicon (Si) as silicate complex	11.5%
Carbon (C) as complex	0.2%
Iron (Fe) as mineral complex	1.1%
Manganese (Mn) as mineral complex	0.08%
Cobalt (Co) as mineral complex	0.002%
Magnesium (Mg)	
Mg as sulphate	0.1%
Mg as mineral complex	0.2%
Mg Total	0.3%
Zinc (Zn) as mineral complex	0.03%
Copper (Cu) as mineral complex	0.014%
Boron (B) as mineral complex	0.002%

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

Eco Growth International Pty Ltd

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FOR SDS & MORE INFO, VISIT:
ecogrowth.com.au

Q0420



Feed the soil
to feed the plant



Nutrition is not just about analysis, but nutrient availability and Eco Advance® makes the connection between fertiliser, soil and plant in a powerful symbiotic relationship.

Eco Advance® premium biology is a proprietary blend of beneficial biology and bio-stimulants that have been developed by Eco Growth over the past 20 years. Including beneficial microbe strains such as Fungi and Bacillus (ie: *B.megaterium* and *B.subtilis*). Eco Advance® is a specially formulated blend of targeted microbiology that improves nutrient availability, soil structure, increased resistance and buffering capacity along with many other soil and plant benefits.

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 Seaweed & 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.



Product (%w/v)	%N	%P	%K	%S	%Ca	%Mg	%Fe	%Si	%C	Zn ppm	Mn ppm	Cu ppm	Mo ppm	B ppm	Co ppm	% HUMIC ACID	% FULVIC ACID
ALL NATURAL RANGE - AUSTRALIAN ORGANIC APPROVED																	
Eco Vital®	2	0.6	0.4		0.5	0.2	0.07			750	704	730	1	34	8		
Eco Humate			2.2						5.5							12.2	
LIQUID FERTILISERS AND SOIL AMENDMENTS (%W/V)																	
Express NPK	16	7	16	1.9		0.1	0.04			261	438	250	39	102	21		

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