

ecogrowth[®]

PRODUCT GUIDE

MARCH 2025

Supplying balanced nutrition to soil, plants and animals.

fertiliser for life



[horticulture](#)

[broadacre](#)

[pasture](#)

[turf](#)

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New release!

IT'S PRIME TIME

N 12.0

P 5.2

K 14.0

S 6.2

+TE



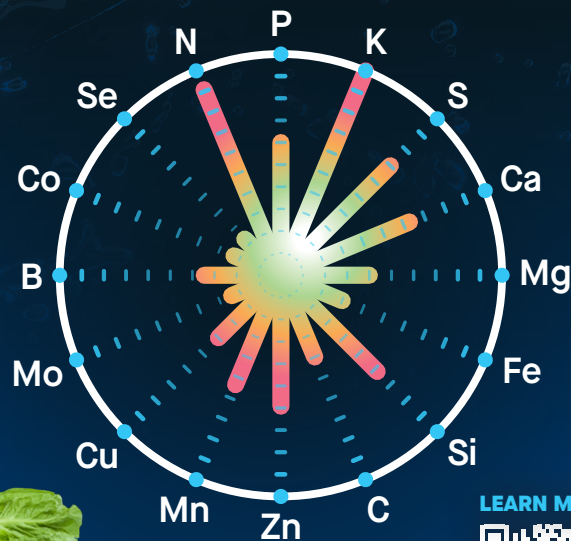
▶ **SUSTAINED RELEASE
COMPLETE ANALYSIS**

▶ **MICROBially
ACTIVATED**

▶ **SILICON BASED FOR
STRONGER PLANTS**

▶ **TRACE ELEMENTS
ON EVERY GRANULE**

● **Ecogrowth® PRIME®**
Comprehensive mineral profile including Carbon



LEARN MORE



ecogrowth.

**CUSTOM
BLEND**



*tailored
to your
crop & soil*

fertiliser for life

Get agro!

Ecogrowth custom blends tailored to your soil & plant

We're pioneers in biologically activated natural fertiliser.

Utilising detailed analysis and staying at the forefront of agronomic research means we can tailor solutions specific to any soil type and growing conditions.

Paddock-specific soil tests and current agronomic advice means a custom blend can meet most nutrient requirements, saving you time and money.

Contact us today to discuss your needs and analyse your soil/leaf test results.



Learn more at

ecogrowth.com.au



Biology for life

EcoAdvance® premium biology brings soil to life with beneficial microbes that activate the rhizosphere surrounding plant roots.

Biologically active soil has better structure, moisture retention, enhanced nutrient cycling and improved mineral availability for quality, healthy plants.

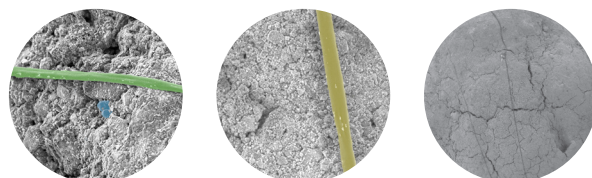
Soils are diverse and complex living ecosystems. Biologically driven soil processes provide plant nutrition and their presence are a key indicator of overall soil health and functioning. Without biology, soils are simply geology.

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.

Ecogrowth's EcoAdvance® 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.

Soils that are biologically diverse and functional have been shown to enhance

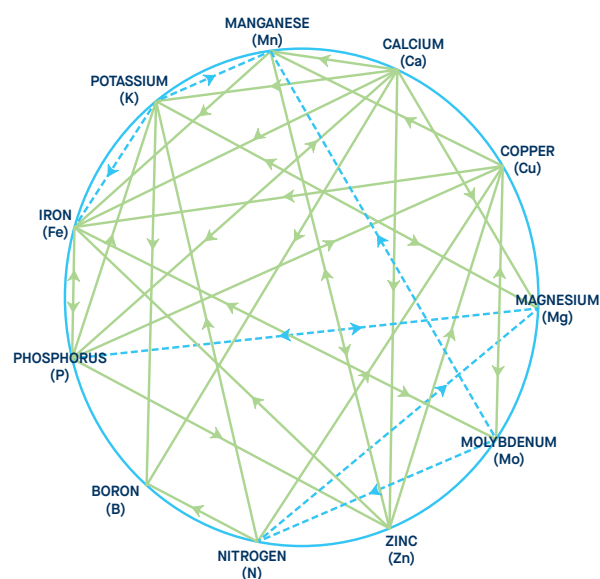
- Availability and exchange of key nutrients and trace minerals
- Soil structure and aggregation
- Water infiltration and retention
- Root and shoot development
- Nitrogen fixation
- Disease resistance and suppression of pathogens
- Tolerance to environmental (abiotic) stresses



A natural balance

Nutrients in the soil can influence the availability and uptake of other nutrients by the plant:

Mulder's chart



Stimulation



Increased availability of a nutrient to the plant due to the increase of another nutrient.


Antagonism










Reduced plant availability of nutrient due to excessively high levels of another nutrient.

Disclaimer: this chart is provided as a guide only

BIO ACTIVATED ROCK
MINERAL GRANULAR
FERTILISERS

Product	N %	P %	K %	S %	Ca %	Mg %	Fe %	Si %	C %	Zn mg/kg	Mn mg/kg	Cu mg/kg	Mo mg/kg	B mg/kg	Co mg/kg	Se mg/kg
 ALL NATURAL RANGE - AUSTRALIAN ORGANIC APPROVED																
Natural	0.1	3.3	2	1.6	11.6	0.3	2.5	17.7	7.7	201	810	45	6	29	11	1
Natural + K	0.1	3.1	4	2.4	11.0	0.3	2.3	16.8	7.3	190	770	43	5	28	11	1
Soft Rock Phosphate	0.1	9.5	0.9	0.3	18.3	0.3	2.1	17.4	2.7	271	1046	125	5	39	18	2
PhosPot	0.1	8.3	6	2.5	16.0	0.3	1.8	15.2	2.4	237	915	109	4	34	16	1.8
BALANCED FERTILISERS SUITABLE FOR HORTICULTURE, BROADACRE, VITICULTURE AND PASTURE																
Prime	12	5.2	14	6.2	5.6	1.2	0.6	5.4	1.1	1023	721	312	14	102	6	1 <i>New</i>
Ultimate	7.8	9.7	9.9	4.7	7.9	0.1	0.9	7.5	1.2	117	450	54	5	17	8	0.9
Blue	9	2	7	13.4	5.3	1.5	0.9	6.9	2.5	1026	742	300	2	102	5	0.5 <i>New</i>
Purple	10	3.5	11	5.2	5.2	1.2	1.1	8	3.6	1030	761	294	13	103	5	<i>New</i>
Red	7.3	8.1	8.4	4.1	6.2	1.5	1	7.7	3.2	1040	793	308	8	104	6	0.6 <i>New</i>
Eco-Prime Avocado	12.3	1	13.7	8.4	3.4	2.5	1.3	5.2	2.6	1710	1814	1263	2	9	3	0.3
Eco-Prime Orange	5.7	4.1	13.2	6.4	7.1	0.2	1.3	8.7	4.0	3417	2023	38	5	746	7	0.7
Eco-Prime Strawberry	6.1	3.6	9.3	8.5	5.6	0.2	1.2	8.6	5.2	102	1968	22	6	14	5	0.5
Avocado	7	4.4	12.8	8.8	5.6	2.3	0.9	6.8	2.2	5040	353	32	8	3663	6	0.6
Mac Blend	11.6	3.7	7.6	3.6	7.7	0.2	1.3	10.1	3.7	126	499	39	16	18	8	0.7
Low P Mac Blend	9.7	1.3	10.5	5.2	7.4	0.2	1.9	5.5	5.5	64	259	18	13	9791	4	0.4
Lucerne Blend	2.2	7.2	7.3	3.5	11	0.2	1.6	12.8	3.7	173	681	63	4	25	11	1.1
Pasture Boost	10.6	5.8	0.4	11	9	0.2	1	8.5	1.3	133	513	61	2	19	9	1
Pasture Start	13.2	3.8	8.4	3.7	8.4	0.2	1.2	9.4	2.7	130	509	50	18	19	8	0.9
Pasture Lush	23.1	2.9	0.8	0.5	7.1	0.2	1.2	9.1	3.4	115	456	38	30	17	7	0.7
Eco-Pasture Autumn	7.9	4.9	4.9	11.1	9.5	0.2	1.1	9.0	1.4	140	542	65	2	20	9	1
Eco-Pasture Spring	8.7	1.2	10.5	14.7	4.1	0.1	0.9	6.2	2.7	70	284	16	2	10	4	0.4
Superior Grain	7	9.2	2	1.4	11.8	0.2	1.5	12.1	2.5	5129	694	77	8	1486	12	1.3
Carbon Coated Urea	46							0.6	1	1	7		55			
BKH RANGE HIGH BORON/POTASSIUM HUMATE BLENDS																
SF14 BKH	6.6	8.6	8.6	3.9	6.6	0.1	0.7	6.3	4.3	98	377	45	4	14614	6	0.7
SF30 BKH	4.1	5.1	5.3	2.4	9.2	0.2	1.4	11.1	6.7	147	579	51	7	14621	9	0.9
SF35 BKH	8.5	3.8	9.7	4.2	6.4	0.1	1	7.5	5.6	101	399	37	11	14615	6	0.7
BALANCED FERTILISERS FOR TURF																
Emerald Mini Prill 1-2mm	16	2.4	7.7	0.9	6.5	1	1.2	8.8	3.5	107	5197	32	19	15	6	0.6
Emerald	15.1	0.9	7.6	11.5	3.2	0.7	1.3	5.1	2.4	56	4953	13	13	8	3	0.3 <i>New</i>

COMMERCIAL STRENGTH LIQUID FERTILISERS

Product	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 %	
BIOLOGICAL STIMULANTS AND SOIL AMENDMENTS																		
Myco Active	3.2	1.2	2.8	3.3		0.18			0.4	4,537	7,323	131	8	135	4		0.14	
Eco Wet®	Rapid response, triple action wetting agent containing natural polymers																	
Eco-Vital®	1.9	0.3	0.8	0.3	0.29	0.15	0.02		16.8	6	9	5						
Eco-Humate			2.2						5.7							12.20	0.15	
Eco-Fulvate			1.4						4.8								10.20	
Liquid Fish	2.4	0.4	0.3															
Liquid Kelp			3.6			0.07	0.01		5.71	10	13	5						
Potassium Silicate			14.0					15.3								3.40		
HIGH ANALYSIS LIQUID FERTILISERS																		
Express® NPK	15.0	6.5	15.0	0.2		0.05	0.05		0.7	507	526	360	55	124	25			
Express® PK		13.0	28.0	0.2		0.05	0.05			507	526	360	55	124	25			
Express® NK+TE	23.0	1.7	4.4	0.2		0.05	0.05			507	526	360	55	124	25			
Express® CA+B	4.5		0.1		12.1									2,106			0.70	
Express® Trace	3.0			4.8		1.50	1.80		1.30	12,000	15,000	6,100	320	6,300	210			
Express® Apex	16.5		11.8	0.2		0.87	1.01			336	574	130	54	47				



Fast acting, effective and easy to use

Our chelated and complexed liquid fertilisers are designed to penetrate the leaf quickly and effectively, but to not deposit harmful chlorides or damaging salts which can cause plant damage and encourage fungal and insect attack.

Ecogrowth has the unique ability to custom-blend liquid fertilisers to suit your soil and crop needs. Contact us today to discuss your needs and arrange a soil/leaf test.



Eco-Vital®

A premium natural liquid Kelp & Fish fertiliser.

- Contains plant and beneficial microbe stimulants
- Improves crop productivity and finish quality
- Reduces plant stress
- Feeds both plant and soil



Eco-Wet®

A soil wetter for rapid and long lasting results.

- Suitable for a range of soil types
- Spreads and retains moisture in the top-soil
- Contains proprietary non-ionic surfactants and natural water-holding polymers



Eco-Humate

Concentrated liquid humus soil conditioner.

- High ion exchange capacity
- Improves fertiliser effectiveness
- Effective for water repellent soils
- 100% soluble for use through fertigation or spray equipment

fertiliser for life

Growing for the future means learning from the past.

Intensive farming practices can suppress our soil's ability to grow healthy crops.

Ecogrowth restores the natural balance and helps people grow their natural capital by connecting knowledge, product, soil & plant *for life*.



A proven way to grow

Working with the natural biome has been proven to enhance plant and animal life.

Ecogrowth consistently demonstrates that both yield increases and quality improvements are achievable for the long term.

Our products and programs cover all soil and crop types Australia-wide, and custom blends are available to suit your specific needs.



Feed the soil to feed the plant

Good soil is a diverse and complex living ecosystem that provides balanced plant nutrition & resilience.

Our biologically activated rock mineral granules, liquid fertilisers, bio stimulants and soil amendments work from below the ground up to rejuvenate and revitalise soil as nature intended, to create healthier crops. Because what goes into the plant, goes into the body.



Let's get personal

Your soil is as unique as you, and what works for one crop differs from another.

Ecogrowth takes a holistic, personalised approach to building soil health. By conducting paddock-specific soil testing we offer data-driven agronomic advice to support the application of the right products and solutions at the right time.



Aussie made

Whether you're in far north Queensland, great southern WA, or anywhere in between, Ecogrowth is there.

We're proudly Australian owned and operated, with production facilities, laboratories and industry-experts that have been helping people grow their natural capital in Australia for over 20 years.

Learn more at

ecogrowth.com.au