

eco growth
Fertiliser for Life



Lucerne Blend

A balanced fertiliser for soil health & Rhizobium Nodulation

KEY BENEFITS:

- Enhance nutrient cycling and crop health
- Buffer soil toxins such as Aluminium
- Improve soil porosity and infiltration
- Increase soil water holding capacity

Eco Growth Lucerne Blend works with the soils natural processes providing sustained release of Nitrogen, Phosphorus, Potassium, Calcium, Silicon, and a broad range of trace elements.

Granulated into a spreadable/drillable prill from natural mineral rich deposits with added balanced NPK this product contains and is enhanced by Eco Advance® biology. Lucerne Blend works with the soil providing nutrients for Lucerne plants whilst encouraging the symbiotic relationships between plants and soil life. Rich in Nitrogen, Phosphorus and Potassium Lucerne Blend also includes Calcium, Silicon and fortified levels of trace elements all combining to create a biologically friendly environment.

Tailored to meet the nutritional requirements of the Lucerne plant, Lucerne blend will provide all the nutrients required for strong, healthy growth while adding beneficial biology to the soil.

TYPICAL ANALYSIS

Lucerne - QLD (2-6-6-4)

	w/w%
Nitrogen (N)	
N as ammonia	2.2%
N as complex	0.1%
N Total	2.3%
Phosphorous (P)	
P as water soluble	2.6%
P as citrate soluble	1.0%
P as citrate insoluble	2.7%
P Total	6.3%
Potassium (K)	
K as sulphate	5.9%
K as mineral complex	0.6%
K Total	6.5%
Sulphur (S)	
S as sulphate	2.5%
S as mineral complex	1.7%
S Total	4.2%

w/w%

Calcium (Ca) as mineral complex	14.0%
Carbon (C) as complex	10.0%
Silicon (Si) as silicate complex	5.5%
Iron (Fe) as mineral complex	1.20%
Magnesium (Mg) as mineral complex	0.6%
Manganese (Mn) as mineral complex	0.05%
Zinc (Zn) as mineral complex	0.01%
Boron (B) as mineral complex	0.002%
Copper (Cu) as mineral complex	0.007%

CROP/PLANT TYPE

RATE

TIMING

Pasture	80-100kg/ha	After each cut
Pasture (Irrigated)	150-250kg/ha	

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


Western Australia: 75 Postans Rd, Hope Valley, WA 6165 | ☎ (08) 9417 9101 | ✉ adminwa@ecogrowth.com.au
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FOR SDS & MORE INFO, VISIT:
ecogrowth.com.au

BIO ACTIVATED ROCK MINERAL GRANULAR FERTILISERS


Available in 25kg, 500kg bulka bags, one tonne bulka bags and bulk.



Product (%w/w)	%N	%P	%K	%S	%Ca	%Mg	%Fe	%Si	%C	Zn ppm	Mn ppm	Cu ppm	Mo ppm	B ppm	Co ppm	Se ppm
 ALL NATURAL RANGE - AUSTRALIAN ORGANIC APPROVED																
Eco-Prime® Natural (SF12)	0.2	5.4	0.5	2.3	19.5	0.8	1.6	7.5	13.5	240	820	200	7	30	20	4
Eco-Prime® Natural (SF12) + K	0.2	4.9	2.5	3.1	18.5	0.8	1.5	6.7	12.8	228	779	190	7	29	19	4
Eco-Prime® Soft Rock Phosphate	0.2	11.2	1	1.6	21.5	0.8	1.9	21.5	0.2	800	1800	450	12	45	100	12
Eco-Prime® PhosPot	0.17	9.8	6.12	3.7	18.8	0.7	1.6	18.8	0.2	543	1575	350	9	40	85	10
BALANCED FERTILISERS SUITABLE FOR HORTICULTURE, BROADACRE, VITICULTURE AND PASTURE																
SF 14 Ultimate	8.3	10.1	10.2	4.6	10.6	0.3	1.1	11.5	0.2	325	750	140	4	23	18	7
Eco-Prime® Blue (SF30)	5.2	5.3	5.3	3.8	14	0.6	1.2	5	9.7	144	504	72	4	14	22	2
Eco-Prime® Purple (SF35)	10.5	4.2	12.1	4.6	10.3	0.4	0.8	3.7	7.2	106	370	53	4	64	10	2
SPECIAL BLENDS																
Pasture Start	13	3.5	8	3.9	10.3	0.7	1.4	6.7	5.9	183	442	70	7	18	39	4
Pasture Lush SFU2	23	2.5	0.3	1.1	9.7	0.4	0.8	3.5	6.8	100	350	50	3	15	10	2
Superior Grain	7.1	8.2	1.5	2.2	15.3	0.8	1.3	13.9	2.6	5620	967	230	7	1528	41	6

COMMERCIAL STRENGTH LIQUID FERTILISERS Available from 1L through to 1000L IBC or bulk

Our chelated and complexed 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.

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	
Eco Fulvate			1														10.1
Liquid Fish	2.5	0.4	0.1	0.2			0.08			6	1	1		4			
Liquid Kelp	Concentrated Liquid Ocean Kelp, Naturally Cold processed for ease of mixing with water and fast leaf response. High in Trace elements, Potassium, Natural Plant Hormones & Sugars																
Express Si Potash			9.3					15.3								5.4	
LIQUID FERTILISERS AND SOIL AMENDMENTS (%W/V)																	
Express NPK	16	7	16	1.9		0.1	0.04			261	438	250	39	102	21		
Express PK		13	30	0.2		0.1	0.04			261	438	250	39	102	21		
Express N	26																
Express NK + TE	23	1.8	4.5	1.9		0.1	0.04			261	438	250	39	102	21		
Express P		16															
Express K			40														
Express CA + B	3.4				14									2000			
Express TE	3			4.8		1.5	1.8		1.3	12000	15000	6100	320	6300	210		
Eco Wet	A fast acting wetting agent which contains natural polymers																
Myco Active	A soil bio-stimulant that improves nutrient uptake																

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