



# PASTURE FERTILISERS

Biologically activated Australian rock mineral fertilisers for pasture

## BENEFITS INCLUDE:

- **Natural, volcanic and mineral-based inputs increase palatability and favours selective grazing compared with pasture grown using synthetic inputs alone.**
- **Good source of trace elements essential for animal health – including copper, selenium and cobalt.**
- **Suited to use in a range of soil conditions – including high and low pH soils and soils with sodium and aluminium constraints.**
- **Improved pasture density and reduced weed competition**
- **Low leaching and sustained release.**

Ecogrowth pasture fertilisers have been specifically formulated to deliver plant available, mineral-based nutrients naturally rich in trace elements.

The ecogrowth pasture fertiliser range is enhanced with the addition of EcoAdvance® premium biology. Our proprietary blend of beneficial biology has been developed over the last 25 years and drives the connection between fertiliser, soil and pasture in a powerful symbiotic relationship.

This creates nutrient dense pastures with high total dry matter, increased palatability and an increase in the overall health & contentment of livestock.

## Eco-Pasture Autumn

Ecogrowth's Autumn pasture blend stimulates healthy new root development by combining colloidal Soft Rock Phosphate with our proprietary microbial inoculant – EcoAdvance® premium biology.

The synergistic combination of a highly bio-available source of phosphorus and beneficial microbes – including phosphorus solubilising fungi and bacteria - rapidly increases root biomass to provide a solid foundation for improving plant density, reducing opportunistic weed invasion, enhancing drought tolerance, and improving the overall resilience of pastures.

Being a colloidal clay, Soft Rock Phosphate remains plant-available even in phosphorus retentive (high PRI) soils, and provides sustained phosphorus availability under regular irrigation and/or heavy rainfall conditions.

Eco-Pasture Autumn also includes nitrogen to facilitate timely growth, whilst microbial N-cycling is maintained as a result of increased root development and carbohydrate production. Potassium along with natural, mineral-based elements - including calcium, silicon and trace elements promotes increased carbohydrate production and mineral availability, leading to greater pasture palatability and improved plant/animal health and nutrition.

## Eco-Pasture Spring

Building on the foundations of our Autumn pasture blend where the emphasis is on strong root development and balanced nutrition, our Spring pasture blend focusses on nitrogen, potassium, sulphur and carbon to stimulate rapid vegetative growth for strong forage/pasture development and hay production.

Volcanic minerals form the foundational building blocks of soil, which combined with EcoAdvance® microbial inoculation, add a further dimension of soil building and health.

The volcanic silicate minerals in Eco-Pasture Spring also provides key trace minerals essential for stock health and well-being and ensures good pasture palatability. The silicates also assist in building plant structural strength – improving the robustness of the new spring growth and reducing plant susceptibility to damage from animal traffic, pathogens and insect attack.

fertiliser for life

AVAILABLE IN 20KG, 500KG/1 TONNE BULKA BAGS

For alternative uses or applications please contact your Ecogrowth® Nutritional Expert.



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## Pasture Start

Pasture Start works with the soil's 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 EcoAdvance® premium biology.

Pasture Start works with the soil providing nutrients for plants whilst encouraging the symbiotic relationships between plants and soil life. Rich in Nitrogen, Phosphorus and Potassium Pasture Start also includes Calcium, Silicon and fortified levels of trace elements all combining to create a biologically friendly environment.

## Pasture Boost

Pasture Boost is a unique combination of Sulphate of Ammonium and Soft Rock Phosphate enhanced with EcoAdvance® premium biology. Rich in Nitrogen and Phosphorus Pasture Boost also includes Calcium, Silicon and fortified levels of trace elements all combining to create a biologically friendly environment.

The result is faster longer lasting complete nutrition, creating strong consistent growth over mixed soil types and robust plants to tolerate varied environmental conditions. Plus, long-term benefits include: Improved health from biological activity, increased water and nutrient holding capacity, compaction relief, deeper root growth as well as a greater resistance to soil pathogens and pests. Pasture Boost pastures are nutrient-dense with high total dry matter, increased palatability and improved cattle contentment resulting in a rising plane of animal health and fertility.

## Pasture Lush

Pasture Lush works with the soil providing nutrients for plants whilst encouraging the symbiotic relationships between plants and soil life. Rich in Nitrogen, Phosphorus and Potassium Pasture Lush also includes Calcium, Silicon and fortified levels of trace elements all combining to create a biologically friendly environment.

Granulated into a spreadable/drillable prill from natural mineral-rich deposits with added balanced NPK this product contains and is enhanced by EcoAdvance® premium biology.

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### Get agro

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.

### Ecogrowth custom blends specific for your soil

Ecogrowth have the unique ability to produce custom blends of biologically activated granular fertilisers suited to your specific soil conditions and crop requirements.

By conducting paddock-specific soil tests and providing current agronomic advice, a single custom blend can meet most nutrient requirements while saving you time and money.

### Ordering your custom blend is as easy as 1, 2, 3

1

Our trained nutritional specialists discuss your needs & analyse your soil/leaf test results

2

Our specialists design and price your custom blend

3

We manufacture and dispatch your custom blend fertiliser

### Biologically activated Australian rock mineral fertilisers for pasture

Available in 20kg, 500kg/1 tonne bulka bags



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
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#### BALANCED FERTILISERS FOR PASTURE

Eco-Pasture Autumn (WA Only)	7.9	4.9	4.9	11.1	9.5	0.2	1.1	9	1.4	140	542	65	2	20	9	1
Eco-Pasture Spring (WA Only)	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
Pasture Start (QLD Only)	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 (QLD Only)	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
Pasture Boost (QLD Only)	10.6	5.8	0.4	11	9	0.2	1	8.5	1.3	133	513	61	2	19	9	1



#### AUSTRALIAN ORGANIC APPROVED ALL NATURAL RANGE

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	0.3	1.8	15.2	2.4	237	915	109	4	34	16	1.8

### Commercial strength liquid fertilisers for pasture

Available from 20L through to 1000L IBC or bulk

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	HUMIC ACID %	FULVIC ACID %	SILI- CATE %	SPECIFIC GRAVITY	pH
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#### SOIL AMENDMENTS & AUSTRALIAN ORGANIC APPROVED ALL NATURAL RANGE

Eco-Vital®	1.9	0.3	0.8	0.3	0.29	0.15	0.02		16.8	6	9	5							1.13	4
Eco-Humate			2.2						5.7							12.2	0.15		1.1	11

#### LIQUID FERTILISERS AND SOIL AMENDMENTS (%W/V)

Express® NPK	15	6.5	15	0.2		0.05	0.05		0.7	507	526	360	55	124	25				1.34	8.4
Express® TRACE	3			4.8		1.5	1.8		1.3	12,000	15,000	6,100	320	6,300	210				1.25	1.7

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