

PASTURE FERTILISERS

Supplying balanced nutrition to soil, pasture and animals.

BENEFITS INCLUDE:

- Pastures grown using Eco-Autumn & Eco-Spring Pasture blends typically have greater density and have less weed competition.
- Natural, volcanic and mineral-based inputs increase palatability and favours selective grazing compared with pasture grown using synthetic inputs alone.
- Rich 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.
- Low leaching and sustained release.

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

The Eco Growth pasture fertiliser range is enhanced with the addition of Eco Advance® 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 cattle contentment with a rising plane of animal health and fertility. Soil health is improved with increased water holding capacity and a greater resistance to soil pathogens and pests.

ECO GROWTH CUSTOM BLENDS SPECIFIC FOR YOUR SOIL

Eco Growth have the unique ability to produce bulk custom blends of biologically activated granular fertilisers specifically for your soil.

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. The majority of our base ingredients are sourced locally and custom blends are available in 25kg bags, 1 tonne bulka bags or bulk loads.

Eco Growth fertilisers address the increasing imbalances in both soil and plant by manufacturing a range of balanced fertilisers that have a solid base of NPK, silicate, calcium and trace elements enhanced with the addition of Eco Advance® premium biology.

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



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



Our specialists design and price your custom blend



We manufacture and dispatch your custom blend fertiliser

Eco Growth is Australia's leading manufacturer of biologically activated fertilisers

FCO-PASTURF AUTUMN

Eco Growth's Autumn pasture blend stimulates healthy new root development by combining colloidal Soft Rock Phosphate with our proprietary microbial inoculant – Eco Advance®.

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 plantavailable 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.

FCO-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 Eco Advance® 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.

CROP/PLANT TYPE	RATE	TIMING
Pasture Non-Irrigated	75-150kg/ha	As required
Pasture Irrigated	150-250kg/ha	As required

BIO ACTIVATED ROCK MINERAL GRANULAR FERTILISERS FOR PASTURE



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	%Mn	%Cu	%Mo	%B	%Co	%Se
Contified																
Certified Allowed input	TURAL RA	NGE	- AUST	RALIA	N ORG	ANIC A	APPRO	VED								

Input	AGSTRALIAN GROANICAL FROVED															
Eco-Prime® PhosPot	0.2	9.8	6.1	3.7	18.8	0.7	1.6	16.0	0.2	0.05	0.16	0.04	0.001	0.004	0.009	0.001
Humus 400	0.6	0.4	0.1	2.7	0.2	0.8	1.3		58.0	0.02		0.00	0.01			
PASTURE-SPECIFIC RANGE																
Eco-Pasture Autumn	8	5.8	5	11.8	11.1	0.4	1	10.9	0.1	0.0414	0.0932	0.0233	0.0006	0.0023	0.0052	0.0006
Eco-Pasture Spring	8.8	1.9	10.1	15	6.8	0.3	0.6	2.6	4.7	0.0084	0.0287	0.007	0.0002	0.0011	0.0007	0.0001

COMMERCIAL STRENGTH LIQUID FERTILISERS FOR PASTURE

Available from 20L 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	%Mn	%Cu	%Mo	%B	%Co	% HUMIC ACID	% FULVIC ACID

LIQUID FERTILISERS	LIQUID FERTILISERS AND SOIL AMENDMENTS (%W/V)																
Express® NPK	16.0	7.0	16.0	1.9		0.1	0.04			0.026	0.044	0.025	0.004	0.01	0.002		
Express® TE	3.0			4.8		1.5	1.8		1.3	1.2	1.5	0.61	0.032	0.63	0.021		

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