

**BUILD & PROTECT**



**THE BIOLOGICALLY AND ECONOMICALLY SUSTAINABLE  
ALTERNATIVE TO CONVENTIONAL FERTILISER PRACTICES**



**Totally Natural Nutrition (TNN Australia)**

# Nature at work for you

**BUILD & PROTECT** is a slow release biologically enhanced Humate derived soil Activator enhancing the soil and helping to release locked up nutrients such as phosphorous.

**BUILD & PROTECT** is specifically formulated from an extensive range of humate fertilisers and soil conditioners that are designed to work with nature and not against it, allowing the plant to decide how little or how much nutrient it requires. This process also means that the soil retains nutrients longer without them leaching.

When **BUILD & PROTECT** is applied to your soil, nutrients become suspended in the soil solution. This allows the essential elements and minerals to attach themselves to the colloidal clays and humus in the soil so that the plant only takes up nutrients through its natural feeding processes so when nutrients reach the root hairs of the plant they are broken down or chelated with organic molecules and taken up by the plant.

**BUILD & PROTECT** has been developed and formulated around a unique hygroscopic absorption process utilizing the effects of natural forming carbolic acid.

A manufacturing feature of **BUILD & PROTECT** is the primary coating granulation process that enables the fertiliser granule to be coated with bacillus nutrients and trace elements as it is being made.

The use of **BUILD & PROTECT** will reduce the amount of fertiliser that needs to be used.

It remains **TNN Australia's** aim to redress the effects of chemical agriculture by employing the resources of both science and nature in an up to date bio-organic system, one that achieves robust and healthy crop yields and does not pollute land, water or the food we consume.

## PRODUCT ANALYSIS



Moisture loss at 40 °C		%	w/w	5	Total Sodium	Na	%	w/w	0.03
Ph Moist	1:1.5 v/v	%	w/w	6.3	Total Iron	Fe	%	w/w	0.89
Elec Conduct Moist	1:1.5 v/v	%	w/w	2.6	Total Manganese	Mn	%	w/w	0.012
Total Chloride	Cl	%	w/w	0.06	Total Copper	Cu	%	w/w	0.012
Total Nitrogen	N	%	w/w	4.2	Total Zinc	Zn	%	w/w	0.007
Total Phosphorus	P	%	w/w	0.5	Total Molybdenum	Mo	%	w/w	<0.001
Total Potassium	K	%	w/w	0.85	Total Cobalt	Co	%	w/w	<0.001
Total Sulphur	S	%	w/w	0.27	Total Cadmium	Cd	%	mg/kg	<0.5
Total Calcium	Ca	%	w/w	0.88	Total Lead	Pb	%	mg/kg	<0.10
Total Magnesium	Mg	%	w/w	0.6	Total Mercury	Hg	%	mg/kg	0.094



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