



Organic Solutions for Growth

Omnia Specialities Australia Pty Ltd

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Root focus set to improve wheat production

Wheat Planted in WA already developing significant roots before the shoot has come out of the ground.

New researches conducted by the CSIRO Plant Industry Scientists show Wheat with high early vigour characteristics can produce more roots and use nitrogen more effectively. Increased nitrogen capture will also reduce the risk of nitrogen fertiliser leaching away, which is a waste of resources and harmful to the downstream environment.



SeedBoost™ is an easy to use, liquid Seed dressing with a high nutrient analysis and root growth stimulants that are compatible with most fungicides.

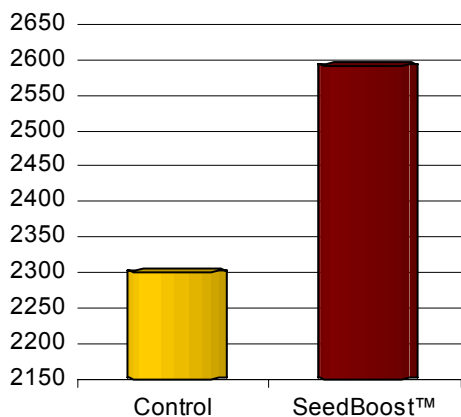
SeedBoost™ has the potential to:

- Boost Seed Quality
- Increase root growth
- Limit root pruning and nematode damage
- Increase nutrient and moisture utilisation
- Decrease plant stress
- **Increase yield and profit.**

Wheat trials in WA using SeedBoost™ at 5 Litres per tonne of seed increased the yield by 12% (300kg/ha) over different soil types. This gave the grower additional revenue of \$60/ha for an input cost of only \$1.60/ha.



Wheat Yield Kg/ha



Typical Analysis	
Nutrient	%W/V
Nitrogen (N)	0.61
Phosphorus (P)	11.4
Potassium (K)	2.8
Sulphur (S)	4
Zinc (Zn)	2.9
Manganese (Mn)	3.73
Magnesium (Mg)	0.78
Iron (Fe)	0.33
Copper (Cu)	0.63
Boron (B)	0.04
Molybdenum (Mo)	0.08
Fulvic acid & stimulants	



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