

# Biogreen's Superior Boost vs manure-based fertilisers

*Biogreen's Superior Boost* fertiliser has greater than 50% more plant essential macronutrients than generic manure based fertilisers. For the same contribution of plant macronutrients (NPK)

**1 tonne of Superior Boost = 1.5 tonne of pelletised chicken manure.**

Over 50% more macronutrients by weight Superior Boost contributes:

- **Greater water retention**– Superior Boost's base ingredient is Fibrous Peat which can hold up to 100% its own weight in water. Incorporating Superior Boost into the root zone will increase water efficiency.
- **High amount of humates and fulvates**– Fibrous peat is very high in both humic and fulvic acids. These contribute many beneficial characteristics to agriculture. Mainly they stimulate plant root and shoots, improve fertiliser efficiency and stimulate the microbial environment to increase mineralisation of soil nutrients
- **High cation exchange capacity**– Fibrous peat has a very high cation exchange capacity of 60-100meq/100g.

This characteristic reduces nutrient leaching and allows nutrient to be available to plants when required.

Therefore 1 tonne of manure based fertiliser equates to 700 kg of Biogreen's Superior Boost in fertiliser content.

One tonne of Superior Boost provides more fertiliser over a longer period than the same weight of Chicken manure has NO SMELL, and its release is much less the regulated resulting in limited nutrient dumping resulting in healthier, greener foliage.



**BIOGREEN**  
*'Saves water naturally'*

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