

Blends are typically based on pelletised organic fertiliser from composted poultry manure.

- All nutrients integrated into each pellet to suit specific requirements
- Ideal for organic and conventional farmers
- Reduces number of different applications
- Saves time and money

Using composted poultry manure as a base provides a microbe friendly source of nutrients for improved soil and plant health.

The major difference between organic/sustainable fertilisers and synthetic fertilisers is the effect on beneficial soil biology and the solubility of the fertiliser.

APPLICATION RATES

Suitable for fruit and nut trees, vines, vegetables, row crops, tropical fruit, turf, pastures and cereals.

Application rates:

- 200kg to 2t/ha depending on blend & crop needs.

TYPICAL ANALYSIS

As specified.



Soil health benefits of composted poultry manure

Example - 6 year long term study - found improved crop in 6 year comparison with composted poultry manure versus conventional. Researchers postulated the improvements were due to increased organic matter, microbial activity and plant nutrients. (Adam 2001)

Example - Turf - Application of pelletised poultry manure resulted in greater turf grass quality when compared to the same N rate of synthetic fertiliser regardless of aeration method. (Sprinkle 2009)

Example - Wheat - Grain yield was higher for mineral plus organic fertiliser. At half the rate, the mineral plus organic fertiliser gave the same yield as mineral only fertiliser. (Buondonno 1997)

Poultry Manure base with synthetic fertiliser with NPK - 8-8-8 first 6 rows on left compared with synthetic on right.



Improved growth with poultry base versus 10:10:10 soluble fertiliser





08 9388 3623 : 03 9008 6352 admin@sustainablefarming.com.au www.sustainablefarming.com.au © Sustainable Ventures Pty Ltd -6-18

