



Distribution centre	Norwich
Product	Digested
Application rate (T/Ha)	17

Nutrient	Total nutrient applied (kg/ha)	Available Y1 (kg/ha)	Available Y2 (kg/ha)
Nitrogen (N)	225	34	19
Phosphate (P ₂ O ₅)	340	170	85
Potassium (K ₂ O)	13	12	1
Sulphur (SO ₃)	176	53	37
Magnesium (MgO)	52	26	13

Material	Dry solids	Organic matter
Wheat straw (8 T/Ha)	3.5	85%
Biosolids	4	64%

Nutrient	Inorganic nutrient cost over 3 years (£/Ha)	Biosolids nutrient cost over 3 years (£/Ha)	Saving (%)
Nitrogen (N)	510	18	7%
Phosphate (P ₂ O ₅)	160	77	52%
Potassium (K ₂ O)	115	4	2%
Sulphur (SO ₃)	63	30	1%
Magnesium (MgO)	56	12	6%

*Inorganic fertilisers assumed as: N - AN, P - TSP, K - MOP, S - AS, Mg - MgO. All prices current at date of publication.

