



Distribution centre	Norwich
Product	Digested
Application rate (T/Ha)	14

Nutrient	Total nutrient applied (kg/ha)	Available Y1 (kg/ha)	Available Y2 (kg/ha)
Nitrogen (N)	225	34	19
Phosphate (P ₂ O ₅)	262	131	65
Potassium (K ₂ O)	14	12	1
Sulphur (SO ₃)	123	37	26
Magnesium (MgO)	46	23	12

Material	Dry solids	Organic matter
Wheat straw (8 T/Ha)	3.5	85%
Biosolids	4	66%

Nutrient	Inorganic nutrient cost over 3 years (£/Ha)	Biosolids nutrient cost over 3 years (£/Ha)	Saving (%)
Nitrogen (N)	623	15	9%
Phosphate (P ₂ O ₅)	206	48	83%
Potassium (K ₂ O)	151	3	4%
Sulphur (SO ₃)	90	17	19%
Magnesium (MgO)	75	8	13%

*Inorganic fertilisers assumed as: N - AN, P - TSP, K - MOP, S - AS, Mg - MgO. All prices current at date of publication 2024.

