

Description	Quantity (t/year)	Cost (€/t)	Distance (km)	DM (%)	OM/DM (%DM)	DOM/OM (%)	CH4/OM (Nm3/tOM)	CH4 (%)	N (kgN/t)	Ratio C/N (-)	N-NH4 (kgN/t)
1 - Manure Bovine Milking cow Manure very compact	13.000,00	0,00	0,00	25,00	81,00	44,60	204,00	63,70	9,40	10,77	3,20
2 - Energy crops Ensiled Crops Cereals Maize (fully ripe stage)	1.000,00	0,00	0,00	35,20	94,60	73,70	349,00	56,90	5,00	33,30	0,80
3 - Manure Poultry Hen manure (dry)	2.000,00	0,00	0,00	84,80	74,00	74,30	291,00	65,10	39,50	7,94	3,20
4 - Industrial organic waste Harvesting crops waste Leaves and stems Cabbage leaves	10.000,00	0,00	0,00	12,20	80,90	72,40	341,00	55,00	2,70	18,28	0,40
Total	26.000	0	0	25,07 %	79,89 %	58,89 %	260,21	61,03 %	8,97	11,17	2,03