

| 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 - Industrial organic waste   Harvesting crops waste   Straw   Rice straw                                      | 5.000,00          | 0,00       | 50,00         | 91,60         | 84,00          | 62,90          | 226,00           | 53,50          | 4,80       | 80,15         | 0,60          |
| 2 - Industrial organic waste   Animal waste   Other industries   Sewage sludge from industrial treatment plants | 5.000,00          | 0,00       | 0,00          | 5,40          | 66,70          | 23,00          | 226,00           | 85,80          | 4,00       | 4,50          | 0,50          |
| <b>Total</b>                                                                                                    | <b>10.000</b>     | <b>0</b>   | <b>25</b>     | <b>48,5 %</b> | <b>83,04 %</b> | <b>61,12 %</b> | <b>226</b>       | <b>54,42 %</b> | <b>4,4</b> | <b>45,76</b>  | <b>0,55</b>   |