Process steps and $\rm CO_2$ emissions from ammonia synthesis as part of the fertiliser value chain

process-related

1.3 tCO₂

0.5 tCO₂

CO₂ emissions:

e chain energy-related from electricity use in agriculture (CO_{2 eq}) 0.7 tCO₂ CO₂ eq (CO₂ eq (CO₂ + N₂O) Total direct emissions: 1.8 tCO₂ per t of ammonia

Figure E.2

