

Agricultural Use in nutrients  
(IN\_F)  
kg

Implied emission factor for N2O (Synthetic fertilizers)  
(EF\_F)  
kg N2O-N/kg N

$$\text{GWPN2O} * \text{N2ON\_to\_NO2} * \text{kg\_to\_Gg} * (\text{EF\_F} * \text{IN\_F})$$

Emissions (CO2eq) (Synthetic fertilizers)  
(FE\_CO2eq)  
gigagrams (CO2eq)