

Fertilizer sources of N, P and K

Fertilizers	N%	P₂O₅%	K₂O%
Calcium Ammonium Nitrate (CAN)	25	--	--
Ammonium Sulphate (A/S)	20	--	--
Diammonium Phosphate (DAP)	18	46	--
Urea	46	--	--
Superphosphate	--	16	--
Urea Ammonium Phosphate	28	28	--
Sulphate of Potash	--	--	48
Muriate of Potash	--	--	60

Quantity of fertilizers per kg of nutrient

For 1 kg of N

Calcium Ammonium Nitrate	4 kg
Ammonium Phosphate	5 kg
Urea	2.2 kg

For 1 kg of P₂O₅

Superphosphate	6.3 kg
Diammonium Phosphate	2.2 kg
Urea Ammonium Phosphate	3.6 kg

For 1 kg of K₂O

Muriate of Potash	1.7 kg
Sulphate of Potash	2.1 kg

8.3 kg of IFFCO 12:32:16 complex fertilizer would supply 1 kg of N, 2.6 kg of P₂O₅ and 1.3 K₂O.