

Badulla Sugarcane-growing Soils

Up country Intermediate Zone (Passara etc.)

It is required to broad-cast 2500 kg/ha of Dolomite on bare fields and planting could be started after one and half months with the basal fertiliser application. The next application of dolomite could be after 3-5 years or testing soil pH.

	Urea (kg/ha)	Triple Super Phosphate (kg/ha)	Muriate of Potash (kg/ha)
Irrigated			
<u>Plant crop</u>	100	150	125
At planting	25	150	62
45 days after planting	25		
90 days after planting	50		63
<u>Ratoon crop</u>	125	100	125
After stubble shaving	50	100	62
45 days after stubble shaving	25		
90 days after stubble shaving	50		63

Low country Intermediate Zone (Mahiyanganaya, Padiyathalawa, Maha oya etc.)

	Urea (kg/ha)	Triple Super Phosphate (kg/ha)	Muriate of Potash (kg/ha)
Irrigated			
<u>Plant crop</u>	250	175	200
At planting	75	175	100
Between 6 – 12 wks after planting	175		100
<u>Ratoon crop</u>	275	175	200
At planting	125	175	100
Between 6 – 12 wks after stubble shaving	150		100