

Detailed table for sugarcane, corn and all kinds of vegetables.

Stage	Nutrient	Fertilizer Type	Quantity (per hectare)	Application Method	Timing
Basal Application	Nitrogen (N)	Urea (46% N)	50-60 kg N	Apply in furrows before planting	At planting
	Phosphorus (P ₂ O ₅)	Single Super Phosphate (SSP) (16% P ₂ O ₅)	60-80 kg P ₂ O ₅	Apply in furrows before planting	At planting
	Potassium (K ₂ O)	Muriate of Potash (MOP) (60% K ₂ O)	60-80 kg K ₂ O	Apply in furrows before planting	At planting
	GANI'S FERTILIZER	ORGANIC FERTILIZER	10 BAGS (15 kg/bag)	Apply in furrows before planting	At planting
Top Dressing	Nitrogen (N)	Urea	50-60 kg N	Broadcast between rows	30 days after planting
	GANI'S FERTILIZER	ORGANIC FERTILIZER	5 BAGS (15 kg/bag)	Broadcast between rows	30 days after planting
	Nitrogen (N)	Urea	50-60 kg N	Broadcast between rows	60 days after planting
	GANI'S FERTILIZER	ORGANIC FERTILIZER	5 BAGS (15 kg/bag)	Broadcast between rows	60 days after planting
	Nitrogen (N)	Urea	50-60 kg N	Broadcast between rows	90 days after planting
	GANI'S FERTILIZER	ORGANIC FERTILIZER	5 BAGS (15 kg/bag)	Broadcast between rows	90 days after planting
Micronutrients	Zinc (Zn)	Zinc Sulfate (21-33% Zn)	10-15 kg	Mix with soil and apply	Based on soil test results
	Boron (B)	Borax (10% B)	5-7 kg	Mix with soil and apply	Based on soil test results

Key Notes:

- Adjust fertilizer quantities based on soil test recommendations to avoid overuse or deficiencies.
- Split nitrogen applications to prevent losses and ensure steady crop nutrition.
- Apply fertilizers when the soil is moist for better uptake.
- Use organic fertilizers or compost alongside chemical fertilizers to improve soil structure and fertility.