

Balanced Nutrition Management for Sugarcane per acer				
I. Soil Application				
Time	Product	Qty in kg per acre	Remarks	
Basal Application	Farm Yard Mannure	10000	Mix before applying to the soil	
	Urea			
	Diammonium Phosphate	100		
	Muriate of potash	25		
II. Ferigation				
Days	Product	Kg/ac/day (6days once)	No. of applications	Qty. in kgs
30-90	Swift Plus (N P K 19-19-19)	2.5	10	25
	Urea	1.5		15
	Action	0.5		5
	S Zinc (Zn EDTA-12%)	0.05		0.5
60- 90	Honor (Mono Ammonium Phosphate - 12-61-00)	2.5	10	25
	Raise (Potassium Nitrate - 13-00-45) + S-Bor (20%B)	1.5		15
	Urea	3.75		37.5
90 - 120	Empire (N P K 13-40-13)	1.5	10	15
	Raise (Potassium Nitrate - 13-00-45) + S-Bor (20%B)	2.5		25
	Urea	3.75		37.5
120 - 150	Raise (Potassium Nitrate - 13-00-45) + S-Bor (20%B)	2.5	10	25
	Urea	2.5		25
	Mag-Sul (Magnesium Sulphate)	3		30
150 - 180	Popular (Potassium Sulphate 00-00-50)	2.5	10	25
	Ammnium sulphate (21% N)	4		40
120-150	S -Bor (Boron 20 %)	0.03	10	0.3
	Foster (Calcium Nitrate – N-15.5%, Ca-18.5%)	2.5		25
C Foliar application				
S.No.	Product	Crop stage	Dose gm/lt	Use
1	Swift Plus (N P K 19-19-19)+S-Iron (Fe EDTA-21%)	45 days after planting	10+1	Uniform establishment and control Iron cholorosis
2	Honor (Mono Ammonium Phosphate - 12-61-00) + S - Zinc(Zn EDTA-12%)	60 days after planting	10+1	Improves tillering

1. Plz give CaTS, KTS & Magsul separately
2. Srusti CN B give separately
3. Magsul Should not mix with CN and any Phosphatic grades