

Balanced Nutrition Management for Red chillies per acer				
A. Soil Application				
Time	Product	Qty in kg per acre	Remarks	
Basal Dose	Farm Yard Mannure	10000	Mix before applying to the soil	
	Single super phosphate	150		
	Muriate of potash	25		
	Urea	25		
B. Fertigation				
Days after planting	Product	Kg or lt/ac/ 3 days	No. Of times	Qty req. per the period in Kgs/lts
30-51	Reach (N P K MgO 19-11-11+3)	3.5	7	24.5
	S-Zinc (Zn EDTA-12%)	0.07		24.5
	Expert Total	0.75		0.49
53	CaTs (Calcium Thiosulphate)	5	1	5
55-76	Urea	3.5	7	14
	Empire (NPK 13-40-13)	3.5		24.5
	Microsure (Micronutrients Mixture)	0.07		10.5
78	CaTs (Calcium Thiosulphate)	5	1	5
80- 101	Honor (Mono Ammonium Phosphate - 12-61-00)	2	7	24.5
	Urea	3.5		5.25
	Popular (Potassium Sulphate- K2O-50.0%, S-17.5%)	1.5		5
103	KTS (Potassium Thio sulphate)	5	1	17.5
105-126	Ultra Plus (N P K S 15-8-35-4.5+0.05B)	3.5	7	24.5
	Microsure (Micronutrients Mixture)	0.75		24.5
128	KTS (Potassium Thio sulphate)	5	1	35
130-151	Raise (Potassium Nitrate - 13-00-45)	2.5	7	
	Foster (Calcium Nitrate – N-15.5%, Ca-18.5%)	3.5		1
148 - 189	Popular (Potassium Sulphate- K2O-50.0%, S-17.5%)	3.5	7	0.2
	Ammonium Sulphate	5		1
C. Foliar Application				
Days after Transplanting	Product	Dose ml/gm	No. of times	Remarks
65	CaTs (Calcium Thiosulphate)	5	1	Flower induction
	Microsure (Micronutrients Mixture)	1	1	
100	CaTs (Calcium Thiosulphate)	5	1	Flower set
	S-Bor (Boron - 20%)	1	1	
130	KTS (Potassium Thio sulphate)	1	1	Pod development & colour & Shinyness
165	KTS (Potassium Thio sulphate)	5	1	

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