

Balanced Nutrition Management in Pomogranate per acre				
A. Soil Application				
Time	Product	Qty in kg per acre	Remarks	
Basal Application (Before first irrigation after Ethyrl spraying)	Farm Yard Mannure	5000	Mix well before applying to the soil	
	Diammonium Phosphate	25		
	Muriate of potash	25		
	Cakes	200		
B Fertigation				
Time (Days after First Irrigation)	Product	Application Kgs/lt/acre (Once in 3 days)	No. of times	Total Quantity/ period (kgs/Lts)
0-30	Honor (Mono Ammonium Phosphate - 12-61-00)	2.5	10	25
	S - Zinc (Zn EDTA-12%)	0.05		0.5
30-40	Frutex (Potassium Magnesium Sulphate - K2O-22%, MgO-18%, S-20%)	5	3	15
42	Ferti Phos (Ammonium Polyphosphate, N P K 10 -34-00)	5	1	5
45th day	CaTs	5	1	5
	S-Bor (Boron-20%)	0.2		0.2
43-58	Combo Plus (N P K 06-54-17+TE)	2.5	5	12.5
	Microsure (Chelated Micronutrients Mixture)	0.05		0.25
60th day	CaTs	5	1	5
	S-Bor (Boron-20%)	0.2		0.2
58-73	Combo Plus (N P K 6-54-17 +TE)	2.5	5	12.5
	Ammonium Sulphate	2.5		12.5
73-103	Ultra Plus (N P K S 15-08-35-4.5)	2.5	10	25
	Microsure (Chelated Micronutrients Mixture)	0.05		0.5
	Ammonium Sulphate	2.5		25
105 day	KTS (Potassium Thiosulphate)	5	1	5
106-136	Popular (Potassium Sulphate- K2O-50.0%, S-17.5%)	2.5	10	25
	Ammonium Sulphate	5	10	50
140th day	KTS (Potassium Thiosulphate)	5	1	5
C Foliar application				
SLNo.	Product	Crop stage	Recommended Dose gm/lt	Use
1	Combo Plus (N P K 6-54-17+TE) + Indikelp	25 days after starting of first irrigation	5+2	Flower induction
2	Ultra Plus (N P K S 15-08-35-4.5)	Berry size fruit	5	Avoiding dropping and Fruit Cracking
3	Smart Trace advance	During fruit development	5	Avoid multi micronutrient deficiencies
5	Popular (Potassium Sulphate- K2O-50.0%, S-17.5%) / Wonder (Potassium Schoenite- K2O-23%, MgO-11.0%)	Fruit Maturity	5	Increses juciness and quality

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