



Groundnut Crop Programme

No	Product Name	Target	Seed Treatment 100 kg	V4-6 Rate/Ha	R 1 Rate/Ha	R 3 Rate/Ha
Planting fertilizer (localized fertilizer in the seed row) - Pop Up						
1	Microstar PZ	Phosphorus, Nitrogen, Sulphur, Zinc, Magnesium	20 - 30 kg/ Ha			
Seed treatments (Rhizobium, Protectors, Fungicides)						
2	Rizo-Liq Groundnut & Cowpea	OSMO Protected Inoculant	400 ml/100kg			
	Foundation Pack Groundnut & Cowpea	Rizo-Liq Groundnut Inoculant (OSMO)	400 ml/100kg			
3	10:10:10 or 2:2:2 or 2:4:2 In furrow	PreMax Protector	100 ml/100kg			
		Tri-Cure WP/SP (Fungicide)	100 g/100kg			
4	Ritiram Carb Plus	Systemic Fungicide	330 ml/100kg			
Planting Mixtures						
5	X-Treem B	Boron (Liquid, Soluble Powder)	3-5 L or kg/Ha			
6	X-Press Technical	Infurrow or with liquid Fertilizer	1-2 L			
Physiology and Foliar Nutirtion						
7	Grain Start	Mn, Zn, B, Mo, Cu, S, N - Plant nutrition	2 L	2 L	2 L	
8	X-Press Functional	Mn, Zn, B, Mo, Cu, S, N + Genetic Expression Technology		2 L	2 L	
9	N-Zyme Plus	Cobalt & Molybdenum Plus Amino Acid	200 ml/100kg	150 ml	150 ml	
10	X-Press MoB	B, Mo, Zn, N, S + Genetic Expression Technology			2-3 L	2-3 L
11	CaB	Calcium , Boron & Nitrogen			4 L	4 L
12	Rezist	Zn, Mn, Cu, Salicylic acid	1-2 L/Ha or 500ml /100Kg	2 L	2 L	2 L
Adjuvants						
13	Max 357	Water Quality Corrector (Ca, Mg and pH)	25-100ml/100L - Depending on final water quality values			
14	Twister	Anti evaporation, Penetrator	200ml/Ha			
15	Foam Control	Anti Foamer	5ml/100L			
16	Tankman	Tank Cleaner	250ml/100L			