



Chili Nutrition Plan 2021

Major Nutrients

Phosphorous, Nitrogen, Potash

Phosphorous				
Name	Qty/Acre (Bags)	Qty Kgs/Lits per pack	Time of Application	Comments
DAP	2	50	At the time of sowing	Min DAP 1 bag. Mix 1 bag DAP with Granular compost and apply
V Ammonium phosphate	1	10	Around 45th day	100% water soluble fertilizer for mid life phosphorous need
Gravedo (PSB)	1	1	Around 20th day	Bio fertilizer with Phosphorus solublizing bacteria

Nitrogen				
Name	Qty/Acre (Bags)	Qty Kgs/Lits per pack	Time of Application	Comments
V Ammonium Sulphate	1	50	1 bag at second fruit	Side dressing/Broadcast
CAN	2	50	1 bag at flowering, 1 bag after 1st fruit	Side dressing/Broadcast
Vital Urea (Sulfur coated urea)	2	25	1 bag around 15th day, 1 bag at flowering	Broadcast/side dressing & incorporate the fertilizer in to the soil with hoeing

Potash				
Name	Qty/Acre (Bags)	Qty Kgs/Lits per pack	Time of Application	Comments
Vital Potash (Nitro Potash)	2	20	10 Kg at flowering, 10 kg each at 1st,2nd and 3rd fruit	Flood irrigate

Critical Inputs				
Name	Qty/Acre (Bags)	Qty Kgs/Lits per pack	Time of Application	Comments
Humic Grow (Humic Acid)	1	8	Flood irrigate with 1st irrigation	
V Zinc (10%)	3	3	Flood irrigate in March/ April	
VL Micro Mix (5*2*2*1)	1	1	Foliar Spray	Around 45th day
Gurilla (NPK 8*8*6)	3	3	Folair Spray	1 week after transplant,2nd before flowering, 3rd after flowering
V Boron	1	1	Foliar Spray	before flowering & after fruit setting mix with Gurilla

Note:

1. Crop nutrition plan is a function of nutrient's availability in soil. We encourage you to regularly have the soil tested.
2. The above recommendations are general recommendations. Please contact us for detailed discussions.
3. Use of soil amendments is highly recommended on soil with high ph (greater than 8.3) and organic matter less than 1%.