



Banana Nutrition Plan 2021

Major Nutrients

Phosphorous, Nitrogen, Potash

Phosphorous				
Name	Qty/Acre (Bags)	Qty Kgs/Lits per pack	Time of Application	Comments
DAP	1	50	In July or August	Min DAP 1 bag. Mix 1 bag DAP with Granular compost and apply
V Ammonium phosphate	3	10	1 Bag (of 10 Kgs)each in Feb, April & Sept	100% water soluble fertilizer for mid life phosphorous need
Gravedo (PSB)	2	1	Flood irrigate November and January	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	0.5 bag in Feburay & 0.5 bag in April	Mix with Urea at 25Kg Urea + 25 kg Ammonium Sulfate
SOP	2	50	1 bag in May & 1 bag in June	Flood irrigate
Vital Urea (Sulfur coated urea)	2	25	1 Bag in July & 1 bag in Sept	Contains 7 Kg sulfur, acidifies soil

Potash				
Name	Qty/Acre (Bags)	Qty Kgs/Lits per pack	Time of Application	Comments
Vital Potash (Nitro Potash)	5	20	10 Kg every alternative month from feb onwards	

Critical Inputs				
Name	Qty/Acre (Bags)	Qty Kgs/Lits per pack	Time of Application	Comments
Humic Grow (Humic Acid)	1	8	Mix with Urea at 4Kgs/ Bag	Mix with urea and broadcast or flood irrigate
V Zinc (10%)	4	3	Flood irrigate in March/ April	Repeat application after 4 Months
V Boron (5%)	2	1	Flood irrigate in March/ April	Once a Year

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%.