

Maize Crop Nutrition Plan

Basal, Foliar, and Fertigation Programme



At the time of planting

1 to 15 Days



Establishment Stage

15 to 30 Days



Vegetative Growth Stage

31 to 50 Days



Flowering Stage

51 to 80 Days



Maize Development & Maturation Stage

81 to 120 Days

Soil Application



Polysulphate: 75 Kg
Bioz Heliodor: 4 Kg

Foliar Application



Nutrivant Starter
5 to 10 gm/Liter
Select Zn EDTA
0.5 gm/Liter
Bioz Aquamarine
2-3 ml/Liter



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5 to 10 gm/Liter
Bioz Aquamarine
2-3 ml/Liter



Nutrivant Booster
5 to 10 gm/Liter
Nutrivant Fruit
5 to 10 gm/Liter
Select Boron
0.5 gm/Liter



Nutrivant Peakvant
5 to 10 gm/Liter

Unique Grades



7-50-7+2Zn
5 Kg (2 Dose)



Calciphos
5 Kg (2 Dose)
Magphos/Peak+Fe
5 Kg (1 Dose)



Pekacid
5 Kg (2 Dose)



Potassium+
5 Kg (2 Dose)

OR

Stage Specific Grades



Grow 12-36-5+4MgO+6S
5 Kg (2 Dose)



12-6-22+12CaO
5 Kg (2 Dose)
Bloom 8-24-24+4MgO+6S
5 Kg (1 Dose)



Hi Peak 0-44-44
5 Kg (2 Dose)



Potassium+
5 Kg (2 Dose)

OR

Generic Grades

13-40-13/19-19-19/12-61-0
5 Kg (2 Dose)

13-0-45 / Calcium Nitrate
5 Kg (2 Dose)
MKP 0-52-34
5 Kg (1 Dose)

MKP 0-52-34
5 Kg (2 Dose)

SOP 0-0-50
5 Kg (2 Dose)

Other Recommendations

12-32-16: 50 Kg
Urea: 45 Kg

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***Disclaimer :** The above recommendation is for reference only. Recommended fertilizer rates should be adjusted based on climate and soil properties at your specific location. Please consult our local technical personnel or advisors for more information.

