



# Turmeric Crop Nutrition Plan

## Basal, Foliar, and Fertigation Programme



**At the time of planting**

1 to 20 Days



**Vegetive Growth Stage**

21 to 60 Days



**Rhizome Initiation Stage**

61 to 120 Days



**Rhizome Development Stage**

121 to 180 Days



**Rhizome Maturity Stage**

181 to 220 Days

**Soil Application**



**Polysulphate: 75 Kg**  
**Bioz Heliodor: 4 Kg**



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**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



**Nutrivant Booster**  
5 to 10 gm/Liter  
**Bioz Aquamarine**  
2-3 ml/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 (3 Dose)



**Calciphos**  
3 Kg (3 Dose)



**Magphos/Peak+Fe**  
5 Kg (3 Dose)  
**Potassium+**  
5 Kg (2 Dose)



**Pekacid**  
5 Kg (2 Dose)  
**Potassium+**  
5 Kg (3 Dose)

**Stage Specific Grades**



**Grow 12-36-5+4MgO+6S**  
5 Kg (3 Dose)



**12-6-22+12CaO**  
5 Kg (3 Dose)



**Bloom 8-24-24+4MgO+6S**  
5 Kg (3 Dose)  
**Potassium+**  
5 Kg (2 Dose)



**Hi Peak 0-44-44**  
5 Kg (2 Dose)  
**Potassium+**  
5 Kg (3 Dose)

**Generic Grades**

**13-40-13/19-19-19/12-61-00**  
5 Kg (3 Dose)

**13-0-45/Calcium Nitrate**  
5 Kg (3 Dose)

**MKP 0-52-34**  
5 Kg (3 Dose)  
**SOP 0-0-50**  
5 Kg (2 Dose)

**MKP 0-52-34**  
5 Kg (2 Dose)  
**SOP 0-0-50**  
5 Kg (3 Dose)

**Other Recommendations**

DAP : 25 Kg  
Urea: 45 Kg

Urea: 30 Kg

OR

OR

**\*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.

