



# Muskmelon Crop Nutrition Plan

## Basal, Foliar, and Fertigation Programme



**Establishment Stage**

1 to 10 Days



**Vegetative Growth Stage**

11 to 30 Days



**Flowering Stage**

31 to 45 Days



**Fruit Development Stage**

45 to 60 Days



**Maturation Stage**

60 to 70 Days

**Soil Application**



**Polysulphate: 125 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



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



**Nutrivant Fruit**  
5 to 10 gm/Liter



**Nutrivant Peakvant**  
5 to 10 gm/Liter

**Unique Grades**



**7-50-7+2Zn**  
3 Kg (2 Dose)



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



**Calciphos**  
5 Kg (1 Dose)  
**Peakacid**  
5 Kg (2 Dose)



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

**Stage Specific Grades**



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



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



**12-6-22+12CaO**  
5 Kg (1 Dose)  
**Hi Peak 0-44-44**  
5 Kg (2 Dose)



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

**Generic Grades**

**13-40-13/19-19-19/12-61-00**  
3 Kg (2 Dose)

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

**13-0-45 / Calcium Nitrate**  
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: 50Kg

Urea: 60 Kg  
MOP: 25Kg

**\*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.

