

Chitosan Liquid Fertilizer

**More Fruits
Less Disease
Maximum Profits**



**100%
NATURAL**



Why Chitosan



Organic



Residue-Free



Safe for Export Markets



Increased ROI



Faster early growth and rooting.



Stronger disease resistance.



Improved fruit size, sweetness, and color.



More female flowers and fruit retention.



Reduces cracking, improves shelf-life and marketability.

Rate:

50 ml/knapsack

1st Spray
Establishment Phase



7-10 DAP

Stimulates roots,
reduces transplant
shock

2nd Spray
Vegetative Growth



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14-21 DAP

Encourages leaf
area, vine elongation

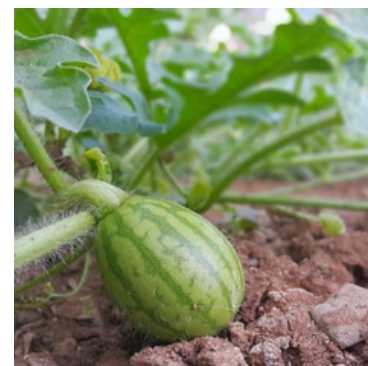
3rd Spray
Pre-Flowering



28-30 DAP

Promotes female
flower formation

4th Spray
Early Fruit Set



35-40 DAP

Improves pollination,
fruit retention

5th Spray
Bulking Stage



45-55 DAP

Enhances fruit size
and sugar content

6th Spray
Finishing/Maturity



60-70 DAP

Reduces cracking,
boosts shelf-life

Input	Value
Extra Yield	1.5 tons/acre
Avg. Price (farmgate)	KES 30/kg
Chitosan Cost (3L x 2000)	KES 6,000
Gross Return from Chitosan	KES 45,000
Net Gain	KES 39,000
ROI	7.5x

Testimonial

"In Kitui, watermelon farming is risky, but Chitosan gave me stronger plants, more fruits, and good returns even under dry conditions," **Daniel Mutua — Kwa Vonza, Kitui County.**



Available in
250 Mls
500 Mls
1 Liter

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