

Chitosan Liquid Fertilizer



bioenemy
FOREWARNED IS FOREARMED

*Healthier Plants, More Fruit,
Better Returns – Chitosan Works!*



Key Benefits in Tomato

- ✓ Faster root and transplant recovery.
- ✓ Greener, stronger vegetative growth.
- ✓ Boosts flowering and fruit set.
- ✓ Reduces common foliar diseases.
- ✓ Enhances fruit size and shelf-life.

Why Chitosan

- ✓ Organic
- ✓ Residue-Free
- ✓ Export-friendly
- ✓ Increased ROI

Rate:
50 ml/knapsack

Prepared by
Bioenemy Africa Limited

1st Spray
Transplant Recovery



7-10 DAP
Rooting & anti-stress for strong establishment

2nd Spray
Vegetative Growth



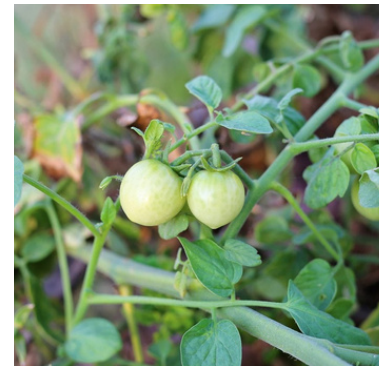
14-25 DAP
Vigor, canopy development, photosynthesis

3rd Spray
Pre-Flowering



28-35 DAP
Induces flowering, improves bud quality

4th Spray
Early Fruit Set



40-55 DAP
Boosts fruit set, reduces flower drop

5th Spray
Fruit Development



60-75 DAP
Improves fruit size, uniformity, disease shield

6th Spray
Ripening/Maturity



80-95 DAP
Enhances color, taste, and shelf-life

Input	Value
Extra Yield	1.5-2 tons/acre
Avg. Price	KES 60/kg
Gross Return	KES 90,000-120,000
Chitosan Cost (3L @ 2000)	KES 6,000
Net Return	KES 84,000-114,000
ROI	14x-19x

Testimonial

“Since using Chitosan, my tomato harvest has doubled and I now need fewer fungicide sprays,” **Mama Teresa Wambui – Rongai, Nakuru County**



Available in
250 Mls
500 Mls
1 Liter

Bioenemy Africa Limited

+254 100 904587 sales@bioenemyafrica.co.ke

www.bioenemyafrica.com P.O. Box 20117-2366 Naivasha, Kenya