

Green On Growth & Green On Yield





Crop	Green On Growth		Green On Yield	
	Application rate	Application time / Growth stage	Application rate	Application time / Growth stage
Tomato, Bell peppe, Chilies, Cucumber	2 x 50 g/rai	4-6 leaf stage Before Flowering	3 x 50 g/rai	2 weeks after fi rst fruit set 4-5 weeks after fi rst fruit set 8-9 weeks after 1st fruit set
Potato	2 x 50 g/rai	Before row closure Early tuber initiation	2 x 50 g/rai	End of tuber initiation 75% of fi nal tuber size
Citrus	2 x 25 g/ 20 liters of water	Post harvest foliage flush Before fl owering, bud stage	3 x 25 g/ 20 liters of water	After fruit set Fruit at walnut size Before fruit discolouring
Durian	2 x 25 g/ 20 liters of water	Recover tree - Leaf Flushing After fruit set	4 x 25 g/ 20 liters of water	Fruit at tennis ball size Fruit tennis ball size +50% Fruit at double tennis ball size 2 month before harvest maturity
Onion, Shallots, Garlic	2 x 50 g/rai	As soon as sufficient leaf area exists Early bulb formation	2 x 50 g/rai	30% fi nal bulb size 70% fi nal bulb size
Leafy vegetables	2 x 50 g/rai	As soon as suffi cient leaf area exists 2-3 weeks later	-	-
Sugarcane	2 x 50 g/rai	Tillering 45-60 days after planting Early stem elongation, (120-150 DAP)	-	-
Rice	3 x 50 g/rai	Mid tillering Panicle initiation Late booting	-	-
Corn, Sweetcorn	3 x 50 g/rai	4-6 leaf stage 10-12 leaf stage Before tasseling	-	-

Phytoplanta – Your reliable and competent partner in crop production



Green on

Green On Growth Green On Yield



Superior foliar fertilizer for higher yield and quality

Exploitation of genetic potential, prevent latent deficiency

- More yield
- Easy to apply
- **Economically profitable**



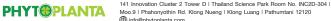
and secondary nutrients from

Technology from Germany

A product line of







Green on Growth







All in for vigorous growth and high yield

- Effective micronutrient supply to cure hidden hunger
- Increases chlorophyll content and boosts photosynthetic activity
- Accelerates vegetative development and growth
- Helps crops to cope better with abiotic and biotic stress
- Delays leaf senescence and prolongs grain filling and fruit bulking period

For all crops	Nutrients in Green On®Growth	Application
Tropical fruits Vegetables	Zn 14.8 % Mn 6.3 %	2 – 3 times / season
Rice Sugar cane	Cu 1.9 % B 1.8 %	



Left figure

Potato yield increased up to +10 % with Green On®® program compared to farmers practice (FMP) in two independet potato trials.

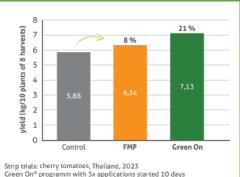
Right figure -

Tomato yield of 8 harvests increased by +21 % with Green On® program compared to farmers practice (FMP) in two independet tomato trials.

Essentials for fruit set and fruit quality

- Essential nutrients for pollination and fruit set
- Improves fruit retention and lessens fruit drop
- Controls blossom end rot
- Strengthen the crop against pest and diseases
- For a productive canopy to increase content of soluble solids (Brix) in fruits
- Increases fruit fi rmness and shelf life

For all crops	Nutrients in Green On [®] Yield	Application
Tropical fruits	Ca 9.3 %	2 – 4 times / season
Vegetables	Zn 10.3 % Mn 5.0 %	
	Cu 1.7 %	
	B 1.8 %	



Green On^{\otimes} programm with 5x applications started 10 days after transplating.

Green On® is ideal for foliar spray application

