



# GROGREEN Grinta

Fertilizer programs in a bag...

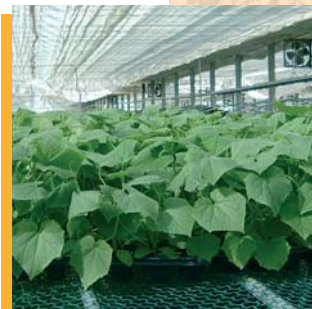


GROGREEN Grinta is a water soluble fertilizer line for soil-grown horticultural crops.

GROGREEN Grinta has a double objective: the availability of all nutrients in the correct proportions and considerable convenience in usage.

Each formula is fine-tuned to the nutrient needs of its specific target crop.

GROGREEN Grinta is not only a fertilizer, it is a fertilizer program on its own.



## Advantages:

### Well considered

GROGREEN Grinta formulations are adjusted to the needs of a crop. All macro and micro nutrients are carefully balanced to match the nutritional needs during the entire growth cycle.

### For Professionals

Intensive horticulture requires high quality, balanced soluble fertilizers. GROGREEN Grinta is potassium nitrate based with the optimal required sulfate content avoiding the risk of salination. All trace elements are chelated with the proper chelating agent to guarantee optimum availability at high pH-values.



### Urea free

The major nitrogen source is nitrate nitrogen. GROGREEN Grinta has a high nitrate/ammonium ratio, particularly important in periods with high temperatures and for intensive cropping systems.



### Foolproof

Preparing the stock solution is easy and chances of making mistakes are reduced considerably.

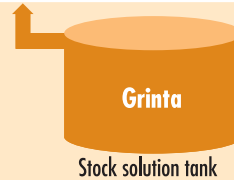
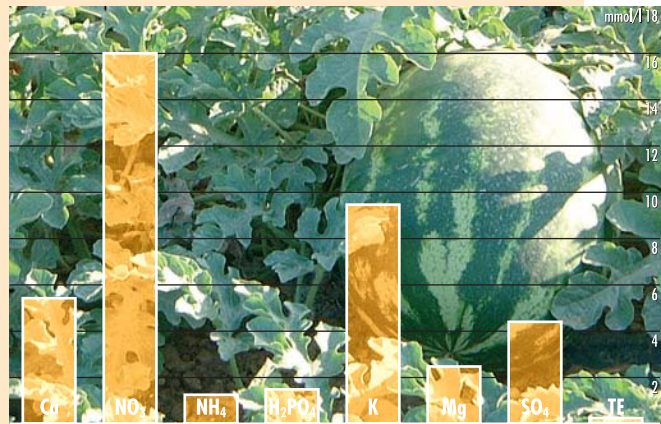
GROGREEN Grinta can be applied using various fertilizer units, starting from a simple tank with a volumetric dosage pump up to full automatic units. GROGREEN Grinta is crop specific and can be used during the entire growth cycle.





## Complete

GROGREEN Grinta includes a formulation with calcium to complement the crop specific formulations providing solutions for various soil types and water qualities.



## Application

GROGREEN Grinta can be applied during the complete growth cycle.

The most accurate and easiest way to dose the fertilizer is to calculate the amount of fertilizer based on the quantity of irrigation water supplied. In general water uptake is related with crop activity and, therefore, with fertilizer uptake.

GROGREEN Grinta should be applied at a rate of 0,25-0,5 gram per liter of irrigation water taking into account expected yield, crop stage, temperature.... Preferably apply GROGREEN Grinta with every irrigation cycle.

Concentrate the dosage in the middle of the irrigation cycle. After injecting the fertilizer into the system, continue to irrigate for a few minutes to flush the system.

For soils with calcium deficiency alternate the crop target formula with GROGREEN Grinta-cal

## F o r m u l a t i o n s

Grinta-Sola	14-10-26 + 3 MgO	+ TE	Tomato, Pepper, Eggplant
Grinta-Curbi	17-8-22 + 3 MgO	+ TE	Cucumber, Melon, Watermelon
Grinta-Berry	14-7-26 + 3 MgO	+ TE	Strawberry, Raspberry
Grinta-Cal	13-7-20 + 2 MgO + 8 CaO	+ TE	Soils with calcium deficiency



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