



## Watermelon crop guide with integrated organic Humuson Complex fertilizer/bio stimulant

**Please note:** the recommendations appearing in this page should be regarded as a general guide only. The exact fertilization program should be determined according to the specific crop needs, soil and water conditions, cultivar and the grower's experience.

Age in weeks	Fertiliser	Application method	Effects
Before planting	Carbo amin 20ml in 2l of water	Seed soaking over night	Enhanced and accelerated germination. Help revive dormant seeds. stronger and healthier seedlings
Before planting or just after transplanting	Carbo amin basal 160ml/knapsack 2.5l/ha	Drench in the soil	Improves seed germination and germination energy. Better plant establishment and root development. Faster recovery of plants from transplanting shock
Week 2 after planting	Grow Plus topdressing 80ml per knapsack or 1l / ha	Foliar full cover	Fertilizer's chelation. Nutrient diversification. Increases the rate of plant photosynthesis. Increases the effectiveness of foliar applied agrochemicals
	Maxproline 5g/ha	Foliar full cover	Strengthening immune system
Week 6 after planting	Grow Plus topdressing 80ml per knapsack or 1l / ha	Foliar full cover	Photosynthesis improvement. Improvement of plant nutrients transportation system. Improves flowering and reduce pollen sterility. Fertilizer's chelation. Nutrient diversification.
Week 8 after planting	Grow plus top dressing 80ml per knapsack or 1l / ha	Foliar full cover	Increase and maintain fruit size, improvement of taste, longer shelf life
	Maxprolin 5g/ha	Foliar full cover	Improving sugar brix
Week 10 after planting	Grow plus top dressing 80ml per knapsack 1l / ha	Foliar full cover	Increasing shelf life

- For best and effective**
1. Pre-irrigate the soil before soil drenching.
  2. Apply foliar application during the early mornings and late afternoons.

**Rule of thumb:** We advise to use the Humuson Complex fertilizer 4hrs before heavy rains to avoid leaching of the fertilizer beyond the root zone.

**Carbo Amin comes in 2.5l to be diluted with 250L of water. Grow Plus come in 1l to be diluted with 200L of water**