



Sugar Beans 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
At planting or just after transplanting	Carbo Amin Basal Dressing 160ml/knapsack OR 2.5l/ha	Drench	Improved crop establishment and root development. Reduces Germination stress Reduce nutrient leaching
	Azofix 1L /Ha	Drench	Contains Nitrogen fixing bacteria (paenibacillus polymyxa) which can fix up to 50kg per Ha of active nitrogen.
Week 2 after planting	Grow Plus topdressing 80ml per knapsack OR 1l / ha	Foliar	Increases rate of photosynthesis Increases leaf surface area Induces early flowering Helps crop to fight stressful field conditions
	Maxprolin 5g/ha	Foliar	
Week 6 after planting	Grow Plus topdressing 80ml per knapsack OR 1l / ha	Foliar	Photosynthesis improvement. Improvement of plants' nutrients transport system. Improves pollen viability Reduces flower and pod drop (abortion)
Week 8 after planting	Grow plus top dressing 80ml per knapsack OR 1l / ha	Foliar	Increase and maintain pod size, improvement of taste, longer shelf life Better pod filling and delayed senescence
	Maxprolin 5g/ha	Foliar	Improving sugar brix

For technical assistance please contact 0776656433 or visit our shop at 78 Lomagundi Rd, Harare



- For better Results**
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

HUMUSON
COMPLEX