

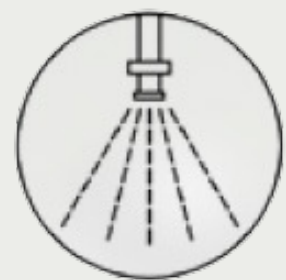


Crop Recommendation program| **Cucumber**

Fertigation



	Crop establishment	Transplantation	Growth	Flowering	Fruit Set	Fruit growth	Maturation
Basal fertilization	NEOGEN 150-200 kg/ stremma + HUMOZAL 6-12-18, 100-150 kg /stremma						
Root development – Reducing stress during transplanting	VITAZYME 100 cc /stremma or SOIL SET 200 cc/ stremma + RHIZOPLUS replications every 3-4 weeks						
Fertilization with NPK	BEST 10-50-10 2-3 kg /stremma						
	BEST 28-20-10 2-3 kg /stremma alternating with BEST 23-8-23 3 kg /stremma						
	BEST 10-50-10 2-3 kg /stremma						
	BEST 20-20-20, 3-5 kg /stremma						
	BEST 20-20-20 5 kg /stremma alternating with BEST 16-3,6-36 5 kg /stremma & BEST 20-5-30 5 kg /stremma						
Fertilization with Trace Elements	PHYTOPLEX SP 0,5-1 kg / stremma						
	SOLUBOR DF 0,5 kg /stremma + Zn ELEMENTS 0,5 kg /stremma, replications every 15 days + Mn ELEMENTS 0,5 Kg /stremma every 20 days						
	FERRI GREEN 1 kg /stremma						
	KEEPER L-88 500 cc /stremma, replications every 15 days						
	AGRO-MOS (PROCROP ISR) 100 cc /stremma						
Improvement of physical and biochemical soil properties	K-HUMATE 26 1 L /stremma, alternating with AMINOL ROOT 3-4 L, every 15 days						
	RAI TEC 3-5 L /stremma , 2-3 applications						
Reduction of soil salinity	SALT MOVER 2-3 L /stremma, replications every 15 days						
Fertilization with Phosphorus & Potassium, Maturation	SOL PRO K 5 L /stremma, alternating with VETO 18-0-0 3-4 L /stremma						
Fertilization with Calcium & Magnesium Fruit quality improvement	SOL PRO CaO 3-5 L, every 15 days						
	NITROMAG 3-5 L, every 15 days						



Crop Recommendation program| **Cucumber**

Foliar applications



	Crop establishment	Transplantation	Growth	Flowering	Fruit Set	Fruit growth	Maturation	
Reducing stress			STIM 82 MGX 100 gr/ 100L, alternating with ALGA CREAM 250 cc/ 100L, every 10-15 days					
Fertilization with NPK			BEST 20-20-20 250-300 gr/100L,		BEST 10-50-10 250-300 gr /100L	BEST 28-20-10 250-300 gr /100L alternating with BEST 20-20-20 250-300 gr /100L	BEST 23-8-23 250-300 gr /100L	
Enhancement of flowering			VIOMIX ACTIVE 200 cc/100L + VIOMIX Zn 250 cc/100L, replication every 15 days STIM MAX 100 cc/100L, alternating with CROP SET (IMPROSET) 60 cc /100L					
Enhancement of fruit set			VIOMIX P-Ca 250 cc /100L + NITROZYME 100 cc /100L, replication every 15 days			STIM CYTOKELP 50 cc/100L ñ NITROZYME 100 cc/ 100L NITROTEC 250 cc /100L, replication every 10-15 days		
Fertilization with Trace elements			VIOMIX SUPER 300 cc/ 100L, replication every 10-15 days KEEPER L-88 250 cc /stremma, replication every 15 days PRO CROP SHIELD 150 cc /100L					
Fertilization with Calcium & Magnesium			CALCIFOL DF 200 gr/ 100L alternating with VIOMIX CaO-MgO 250cc /100L, replication every 10-15 days					
Fruit quality improvement							VIOMIX K 250 cc/ 100L VOLUME 250 cc /100L, 2 – 3 replications + SUGAR BEAT 250 cc /100L, 2-3 replications	

* The suggested applications and dosages are used only as a guideline