

Soludrip® Cucumber



Soludrip® Cucumber has two formulas that are specially designed to fulfill the plants' nutritional requirements in the following stages:

1 - Vegetative Development Stage

17-15-13

Application range: between 5 and 60 days after planting, which usually coincides with the majority of varieties in terms of the vegetative development until flowering and fruiting starts.

Phenology: plant elongation, stem thickening, colouring and internode development.

2 - Fruit Setting & Filling Stage

14-8-22

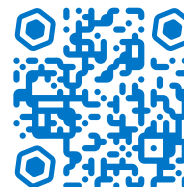
Application range: between 65 days after planting to the end of harvest.

Phenology: fruit setting and filling.



For better results use Just in Time® Plant Nutrient Calculator

Just in Time® is a user-friendly software tool that optimizes the application process of fertilizers and enables growers to calculate complete and balanced plant nutrition programs. Just in Time® calculates the dosage to apply in based on irrigation water volume and the frequency of the fertigation events in order to maintain the nutritional solution quality. Available for iOS and Android, Just in Time® does not need Wi-Fi connection.



Application Guide



Specifications for Fertigation (Drip: 47" x 12"; Emitter flow: 1 L/h)					
Stage	Soludrip® Cucumber	h*	lb/ac	Bags/ac	# Applic.**
1	Vegetative Development 17-15-13+8S+2Mg+T.E.	1	22	2/5	20
2	Fruit Setting & Filling 14-8-22+11S+2Mg+T.E.	1	34	3/5	25

Stock Solution (Fertigation)			
lb/ 100 gal	Injection Rate h* gal/h*	# Applic.**	
98	1	22	20
153	1	22	25

Stock Solution (Sidedress)		
lb/ 100 gal	gal/ac	# Applic.**
147	53	min. 1
229	53	min. 1



Specifications for Fertigation (Drip: 47" x 12"; Emitter flow: 1 L/h)					
Stage	Soludrip® Calcium Nitrate	h*	lb/ac	Bags/ac	# Applic.**
1	15.5-0-0+19Ca	1	7	1/8	20
2		1	11	1/5	25

Stock Solution (Fertigation)			
lb/ 100 gal	Injection Rate h* gal/h*	# Applic.**	
96	1	7	20
144	1	7	25

Stock Solution (Sidedress)		
lb/ 100 gal	gal/ac	# Applic.**
95	26	min. 1
144	26	min. 1

* Fertigation time (hours). ** Number of applications by phenological stage.

Features:

- + Low salt index (SI).
- + Nutritional solutions with optimal pH between 5 and 6.5
- + Low electrical conductivity
- + 100% orthophosphate
- + Complete integral nutritional solution with ten correctly balanced essential elements
- + Allows to customize your irrigation system data according to its needs.



Our technologies are based on the principle of *Balanced Nutrition*, always considering inorganic nutrients, biostimulants, high-efficiency fertilizers, and their synergistic effect.



In addition to containing macronutrients —Nitrogen, Phosphorus, and Potassium—, these formulas include a carefully selected blend of micronutrients to optimize the root system and achieve the plant's maximum potential.



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