

Soludrip® Citrus



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

1 - Development and Flowering Stage

20-13-13

Application range: from transplanting until the first 3 years; once the orchard is in full production, from the first to fifth month after harvest.

Phenology: new vegetative growth, auxins synthesis, activation of floral buds, flowering, fruit setting, and growth.

2 - Fruit Setting and Filling Stage

14-5-24

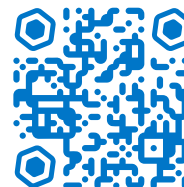
Application range: once the orchard is in full production, from fifth month after harvest until next harvest.

Phenology: pigmentation, filling, concentration of sugar, juices, vitamin C, and solids in the fruit, plant readiness for winter.



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: 26' x 26'; Emitter flow: 200 L/h)					
Stage	Soludrip® Citrus	h*	lb/ac	Bags/ac	# Applic.**
1	Development- Flowering 20-13-13+7S+2Mg+T.E.	1	32	3/5	4
2	Fruit Setting & Filling 14-5-24+11S+3MgO+M.E.	1	39	5/7	4

Stock Solution (Fertigation)			
lb/ 100 gal	Injection Rate h* gal/h*	# Applic.**	
129	1	25	4
157	1	25	4

Stock Solution (Sidedress)		
lb/ 100 gal	gal/ac	# Applic.**
194	53	min. 1
235	53	min. 1



Specifications for Fertigation (Drip: 26' x 26'; Emitter flow: 200 L/h)					
Stage	Calcium Nitrate	h*	lb/ac	Bags/ac	# Applic.**
1	15.5-0-0+19Ca	1	11	1/5	4
2		1	11	1/5	4

Stock Solution (Fertigation)			
lb/ 100 gal	Injection Rate h* gal/h*	# Applic.**	
165	1	8	4
165	1	8	4

Stock Solution (Sidedress)		
lb/ 100 gal	gal/ac	# Applic.**
137	26	min. 1
137	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.



Vital Fertilizers LLC
1207 Business Park Drive Suite A-B
Mission TX 78572
Phone (956) 581-7961
www.vitalfert.com

www.soludrip.com

