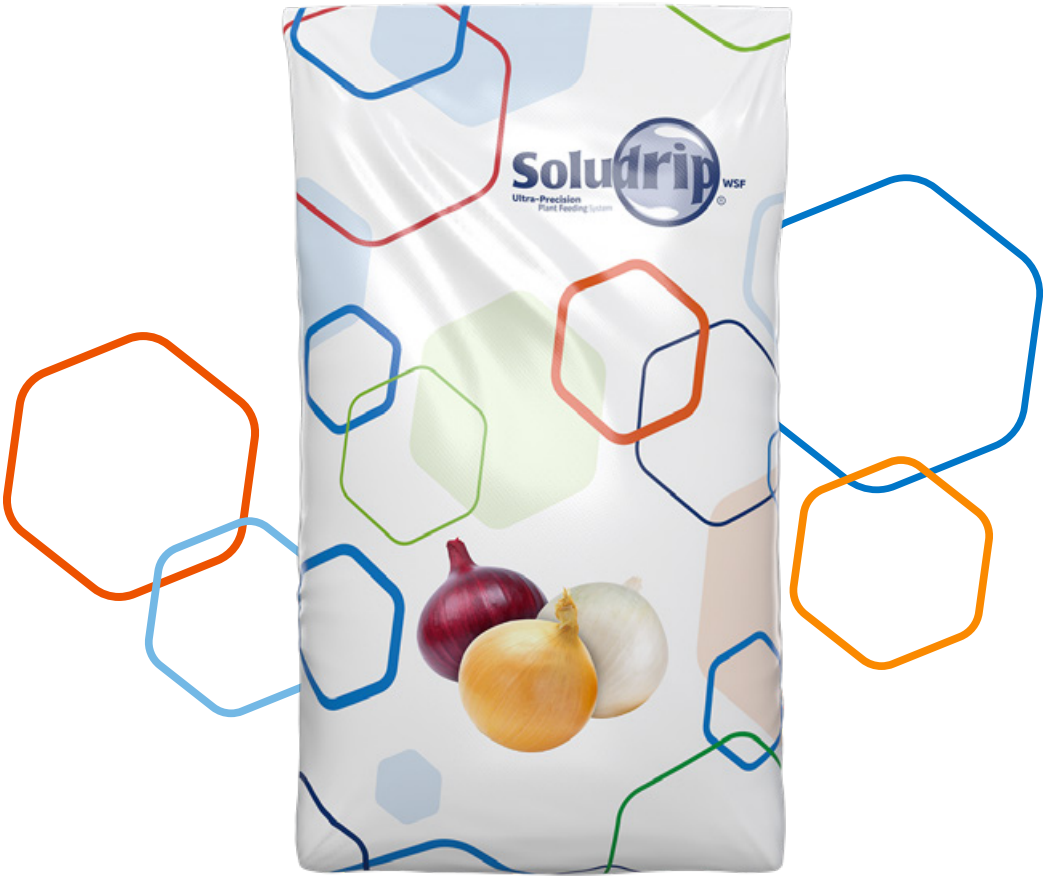
Soludrip®
Onions



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

1 - Starter Stage

15-22-14

Application Range: between 10 and 30 days after planting or seedling emergence.
Phenology: rooting, appearance of first true leaves, high cellular division activity for the appearance of the new leaves and moderated photosynthetic activity.

2 - Vegetative Development Stage

18-12-18

Application range: between 35 and 65 days after planting or seedling emergence or between thinning and the beginning of bulb formation.
Phenology: intense foliar development, thickening of the neck and increased leaf turgidity. Sugar accumulates inside the plant in order to prepare bulb development.

3 - Bulb Development Stage

13-6-24

Application Range: between 70 and 110 days after planting or seedling emergence.
Phenology: formation, growth, definition of layers, and increase of specific weight of the bulbs. High nutritional demand according to a proper management of irrigates water.

4 - Bulb Growth Stage

10-2-35

Application range: between 115 days after planting and lodging of the tops.
Phenology: bulb filling, foliar reabsorption, low photosynthetic activity, and low demand of irrigation water. Concentration of sulfides inside the plant to obtain pungency characteristics.

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.

GET IT ON Google Play | Download on the App Store

Application Guide

TANK A

Stage	Soludrip® Onions	h*	lb/ac	Bags/ac	# Applic.**	Stock Solution (Fertigation) lb/100 gal	Injection rate h*	Injection rate gal/h*	# Applic.**	Stock Solution (Sidedress) lb/100 gal	gal/ac	# Applic.**
1	Starter 15-22-14+7S+2Mg+T.E.	1	22	2/6	3	86	1	26	3	128	53	min. 1
2	Vegetative Development 18-12-18+8S+1Mg+T.E.	2	67	1 1/6	6	128	2	26	6	193	53	min. 1
3	Bulb Development 13-6-24+12S+3Mg+T.E.	2	79	1 3/7	6	153	2	26	6	229	53	min. 1
4	Bulb Growth 10-2-35+13S+0.9Mg+T.E.	2	54	1	4	104	2	26	4	156	53	min. 1

TANK B

Stage	Calcium Nitrate	h*	lb/ac	Bags/ac	# Applic.**	Stock Solution (Fertigation) lb/100 gal	Injection rate h*	Injection rate gal/h*	# Applic.**	Stock Solution (Sidedress) lb/100 gal	gal/ac	# Applic.**
1	15.5-0-0+19Ca	-	-	-	-	-	-	-	-	-	-	-
2		2	18	1/3	6	106	2	9	6	106	26	min. 1
3		2	34	3/5	6	194	2	9	6	194	26	min. 1
4		2	21	2/5	4	124	2	9	4	124	26	min. 1

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

Features:

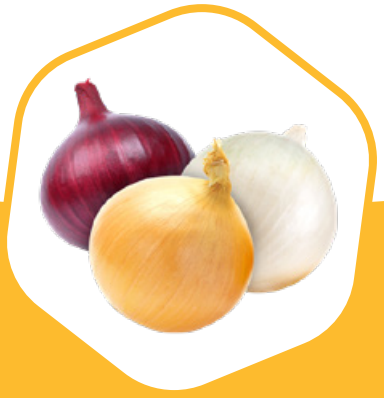
- Low salt index (SI).
- Nutritional solutions with optimal pH between 5 and 6.5
- Low electrical conductivity.
- 100% orthophosphate.
- Complete integral nutritional solution with ten essential elements.
- Allows to costumize your irrigation system data according to its needs.

BALANCED NUTRITION™

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

MICROS™ (B, Zn, Cl, Si, Cu, Fe, Co, Mn, Mo)

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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