

Nutrition and Biostimulation program Citrus

Grower name : Test Grower

Field report name : Citrus 1

Date: 05/11/2021

Plot name : Citrus - Test Zone

Surface : 10/ha

Field report

General field information	Value
Variety	Valencia
Vigor	Mid
Maturity	Mid
Yield (t/ha)	50
Yield (t/ha) N-1	0
Young Orchard	No
Calibre	50-55
Caliber N-1	50-55

Soil characteristics	Value
CEC (mEq)	10-15
Organic matter	Low
pH H2O	8
Deficiencies	
CaO	No
MgO	No
Fe	No
Mn	No
Zn	No
B	No

Current grower practices	Value
N (kg/ha)	
CaO	
P2O5 (kg/ha)	
MgO	
K2O (kg/ha)	

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Summary crop program

Product overview	Quantity / ha	Quantity / plot
Orga Pell 4 - 3 - 3	680 kg	6800 kg
Epsilon 3% Emulsion	25 L	250 L
FoliaStim® Mn Zn Liquid	4 L	40 L
Iperen IPE® Liquid 3 - 15 - 0	25 L	250 L
Stim Pure AA Liquid	5 L	50 L
Iperen Humic	20 kg	200 kg
Achtang 32 - 10 - 10 + TE	65 kg	650 kg
Iperen IPE® 13 - 32 - 13 + TE	40 kg	400 kg
Calcium Nitrate FG	80 kg	800 kg
Magnesium Sulphate HG	30 kg	300 kg
Oligo Manganese-EDTA 5.8% Liquid	1 L	10 L
Oligo Zinc EDTA 15%	1 kg	10 kg
FoliaStim® B Mo Liquid	3 L	30 L
Colo 10 - 5 - 38 + 3MgO + TE	240 kg	2400 kg
FoliaStim® Calcium SC	10 L	100 L
Iperen WAKE-up® Liquid	20 L	200 L

Nutrient	kg/ha
N	95
P2O5	60
K2O	130
CaO	25
MgO	12
Fe	2.5
Mn	0.5
Zn	0.5
B	0.5

	Soil
	Fertigation
	Foliar

Technical comments










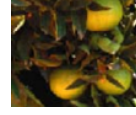

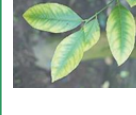
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Customized : No

Disclaimer: In case of foliar feeding as part of a mix with crop protection products, a compatibility test has to be done prior to preparing the spray-mix. The mentioned indicated dosages and application stages are given as a guideline. Exact dosages, concentration and application stage are subject to local conditions, use of other fertilizers and can only be given after an objective diagnosis.

	Phase 1	Phase 2	Phase 3				Phase 4				Phase 5		
													
	00-09	53	54	57	60	65	67	69	71	72	74-79	81-89	91
N	Orga Pell 4 - 3 - 3 680 kg/ha			Achtang 32 - 10 - 10 + TE 35 kg/ha 35 kg/ha									
P2O5				Iperen IPE® 13 - 32 - 13 + TE 20 kg/ha 20 kg/ha									
K2O								Colo 10 - 5 - 38 + 3MgO + TE 45 kg/ha 45 kg/ha 45 kg/ha 45 kg/ha				Colo 10 - 5 - 38 + 3MgO + TE 35 kg/ha 35 kg/ha	
CaO				Calcium Nitrate FG 40 kg/ha 40 kg/ha				FoliaStim® Calcium SC 5 L/ha 5 L/ha					
MgO				Magnesium Sulphate HG 15 kg/ha 15 kg/ha									
Fe		Epsilon 3% Emulsion 25 L/ha											
Mn		FoliaStim® Mn Zn Liquid 2 L/ha		Oligo Manganese-EDTA 5.8% Liquid 1 L/ha								FoliaStim® Mn Zn Liquid 2 L/ha	
Zn				Oligo Zinc EDTA 15% 1 kg/ha									
B				FoliaStim® B Mo Liquid 1 L/ha 1 L/ha								FoliaStim® B Mo Liquid 1 L/ha	
P ₂ O ₅ Mobile		Iperen IPE® Liquid 3 - 15 - 0 25 L/ha											











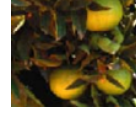

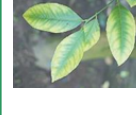
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	Phase 1	Phase 2		Phase 3				Phase 4				Phase 5	
	 00-09	 53	 54	 57	 60	 65	 67	 69	 71	 72	 74-79	 81-89	 91
Biostimulant		Stim Pure AA Liquid		Stim Pure AA Liquid				Stim Pure AA Liquid				Stim Pure AA Liquid	
		1 L/ha		1 L/ha		1 L/ha		1 L/ha				1 L/ha	
Humic		Iperen Humic		Iperen Humic									
		15 kg/ha		5 kg/ha									
Biostimulant								Iperen WAKE-up® Liquid				Iperen WAKE-up® Liquid	
								4 L/ha		4 L/ha		4 L/ha	