

AMINOACIDS AND VEGETAL EXTRACTS BASED BIOSTIMOLANTS

Effectiveness

- √Increase crop yield and quality
- **√Quick antistress activity**
- √ Carrier effect: quick absorption trhough the leaves

Activity

BASIC line is composed by 3 different biostimolant and can be considered natural products because they come from enzymatic extraction of selected vegetal raw material. **BASIC** contains aminoacids and vegetal extract that applied through the leaves increase plant activity maximizing at the same time crop yield and quality.

		BASIC		BASIC POW	/ER	BASIC BIO		MA
Aminoacid content		31,00%		42,6%		34,0%		
Free aminoacid content		5,5%		15,0%		6,0%	Sent !	
Micronutrients	Micronutrients			Fe (1,2%); Mn (0,6%); Zn (0,7%)		No		
	C	increase rop yield nd quality		Anti stress activity	Carri effe			
Aminoacids		√		√				
Vegetal extracts		\checkmark		\checkmark		1000		
Microelements		\checkmark		√ _	The state of the s			
Packaging: 1, 5 and 25 litres								
Puccioni Nutrizione delle piante dal 1888							0%	

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Directions for use: foliar application

	TARGET	Rate	Timing	
Fruit crops	Increase plant activity Anti stress activity	250-300 ml/hl	Treatments every 10-15 days	
Open field vegetables and extensive crop	Increase plant activity Anti stress activity	2,5-3 l/ ha	Treatments mixed with pesticide	
Greenhouses vegetables	Increase plant activity Anti stress activity	150-250 ml/hl	Treatments every 10-15 days	
CLIMATIC STRESSES (low temperatures, hail, etc)	w temperatures, Anti stress activity		Preventive treatment (in the case of stress forecast); in other cases treatment as soon as the stress occurred	
Mixed with herbicide treatment	Increase foliar penetration of active ingredients To overcome from herbicide treatment stresses on treated crop	1 l/ha		

WARNING: The mixture with copper based products is possible only on olive, grape, tomato, potato and artchoke.

Field trials

	PARAMETER	BASIC	TEST	INCREASE	
Melon (2	N. Fruit per plant	1,90	1,72	+18%	
harvest average)	Weight fruit average	1,31	1,22		
Peach (average of first 3 harvests)	N. of fruits	172	160,3	+12	
	Average fruit weight (g)	127	117	10	
	Plant production (kg)	21,84	18,75	+16,5%	
Pepper (average of 6 harvests)	N. of fruits	22,3	18,3	+4	
	Average fruit weight (g)	128	138	+10	







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