

Genius

A complete series of fertilizers for all crops and for each stage of their development.

The Genius series of water-soluble fertilizers contains macronutrients (N, P, K) combined with trace elements and an organic agent. The organic agent contained chelates trace elements and maximizes their absorption while activating chemical pathways to increase the uptake of key nutrients. Other characteristics of the Genius series are the purity of the raw materials with the absence of impurities and heavy metals as well as their excellent solubility.

Genius water-soluble fertilizers are available in several types with different N-P-K ratios, giving the grower the ability to choose the most suitable one to meet the nutritional needs of his crop according to the stage of growth it is in.

General Application Dosages

Fertilization: 10-30kg per hectare
Foliar spray: 400g per 100L of water.

The product comes in the following packages:
25 kg bags in a pallet of 40 pieces

Produced by

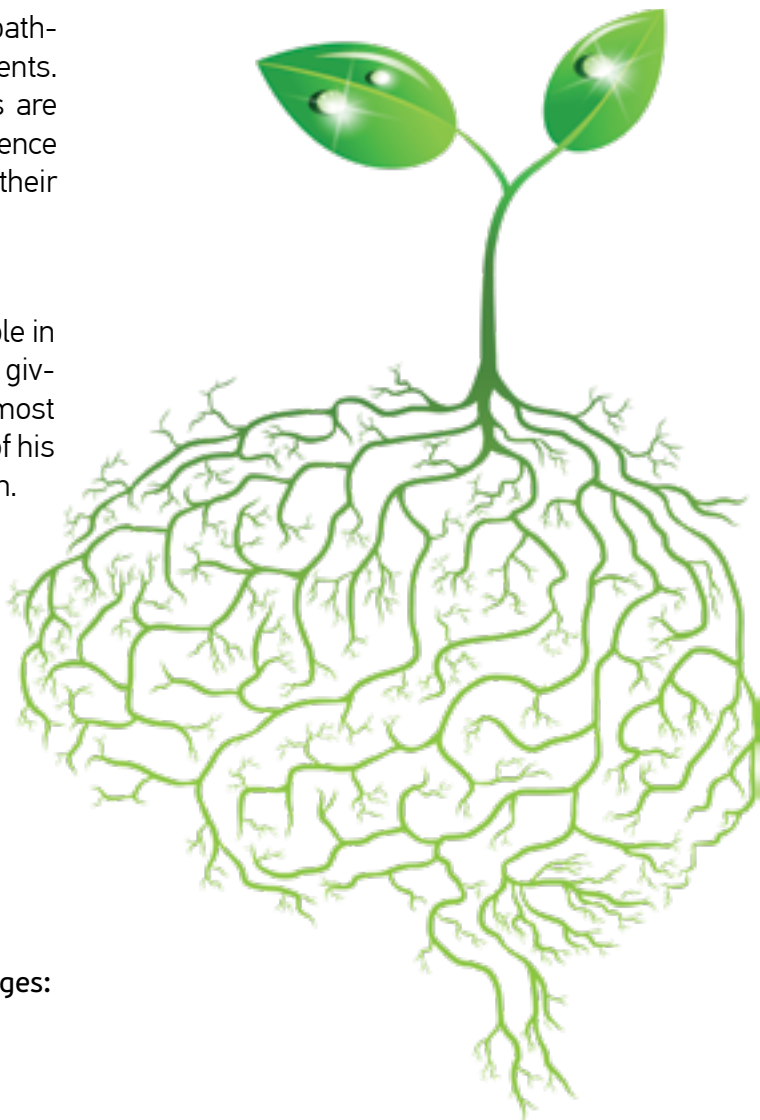
HUMOFERT



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Activates
plant neurons* that
unlock nutrient
absorption receptors

* Plants may lack neurons and a brain, but their root is thought to function like the brain in animals and humans.



They reduce nutrients drain of the soil...



Chloride free

SYNTHESIS	20-20-20	18-18-18	30-10-10	15-30-15	12-48-8	20-5-30	18-9-27	15-5-35	12-12-36	12-8-24 +4%MgO	8-16-32 +2%MgO	5-10-40
Nitrogen	20,0%	18,0%	30,0%	15,0%	12,0%	20,0%	18,0%	15,0%	12,0%	12,0%	8,0%	5,0%
Nitrate N	4,3%	4,1%	2,5%	3,1%	2,5%	6,5%	4,8%	6,3%	9,6%	2,7%	4,5%	3,0%
Ammonium N	3,6%	6,1%	3,4%	7,3%	9,5%	1,0%	1,9%	1,0%	2,4%	3,8%	3,5%	2,0%
Urea N	12,1%	7,8%	24,1%	4,6%	0,0%	12,5%	11,3%	7,7%	0,0%	5,5%	0,0%	0,0%
Phosphorus	20,0%	18,0%	10,0%	30,0%	48,0%	5,0%	9,0%	5,0%	12,0%	8,0%	16,0%	10,0%
Potassium	20,0%	18,0%	10,0%	15,0%	8,0%	30,0%	27,0%	35,0%	36,0%	24,0%	32,0%	40,0%
Magnesium	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	4,0%	2,0%	0,0%
Sulfur	1,5%	4,3%	2,2%	3,2%	0,1%	3,0%	3,8%	4,7%	1,4%	10,7%	7,5%	10,2%

Note: Other fertilizer formulations are available upon request

All formulations of Genius water soluble fertilizers contain 1% organic agent and the following chelated trace elements:			
Iron	1000 ppm	Copper	70 ppm
Manganese	300 ppm	Boron	200 ppm
Zinc	300 ppm		

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pH	1%	5,29	5,19	5,47	5,02	4,94	5,16	4,87	4,32	5,45	4,05	3,58	3,17
	10%	3,55	3,56	3,69	3,73	4,04	2,49	2,96	2,55	3,32	2,86	2,84	2,68
CONDUCTIVITY (mS/cm)	1%	7,22	8,52	5,24	8,28	7,94	8,26	8,17	2,15	10,36	2,65	10,43	11,16
	10%	55,9	44,7	25,3	62,9	58,2	66	64,8	73,4	84,1	71,7	78,5	86,8
SALINITY (meq/L)	1%	3,54	4,18	2,57	4,06	3,89	4,05	4	4,48	5,08	4,72	5,08	5,47

...increase the producers' gain!