



Ferti Green - highly concentrated fertilizer containing natural, biologically active substances increasing plant resistance to disease and physiological stress and supporting recovery processes

Content: 2% P₂O₅ + 2% K₂O + natural plant bioregulators + natural plant bioregulators + amino acids and vitamins

Ferti Green is a perfect stimulator of growth, root development, shaping and growth of pollen tube and plant natural resistance to diseases, thanks to its unique content including auxins, gammaaminobutyric acid, phytic acid, inositol, choline, niacin, biotin, folic acid, tryptophan, tyrosine, ornithine and methionine.

Ferti Green is recommended for revitalization of crops exposed to adverse environmental conditions, such as frosts, drought, hailstorm and extreme temperature.

Ferti Green can be used to enhance pesticide efficacy thanks to its high wettability, and improvement of pesticides adhesion qualities as well as optimal pH of the solution.

Key features of Ferti Green

- The product is made using a technology of extremely efficient fragmentation of particles size, which preserves high biological activity of the agents
- High concentration of amino acids and bioactive additives increase plant resistance to diseases and physiological stress, and also supports regeneration processes
- The product can be applied as foliar application, soil or through watering systems
- The product can be used in emergency or preventive

Key benefits of Ferti Green

- Increase of natural plant resistance to pathogens and physiological stress
- Stimulation of natural defense mechanisms
- Support of stress recovery processes



ANTI-EVAPORATORS



HUMECTANTS



ADHESION INTENSIFIERS



SURFACTANTS



EDTA CHELATION



MISCIBLE WITH PLANT PROTECTION AGENTS





MICROELEMENTS	% of weight	% of volume
Boron (B)	0,2	0,2
Copper (Cu)	0,5	0,6
Iron (Fe)	2,0	2,4
Manganese (Mn)	0,5	0,6
Molybdenum (Mo)	0,02	0,02
Zink (Zn)	0,5	0,6

Microelements chelated with EDTA and fully water soluble.
Density 1.11 kg/l, pH 4,0 – 5,5

Ferti Green also contains phosphorus, potassium, natural plant bioregulators, vitamins and amino acids (alanine, arginine, aspartic acid, cysteine, glutamic acid, glycine, histidine, isoleucine, leucine, lysine, phenylalanine, proline, serine, threonine, valine and free amino acids).

Use recommendations

Crop	Use rate (l/ha)	Timing
Cereals	2-3	3 treatments: autumn – 1 treatment from 3 leaves unfolded stage, spring – 2 treatments: after the beginning of vegetation to the beginning of inflorescence emergence stage; emergency: after stress, as a result of unfavorable factors such as frost, drought, hail, excessive soil moisture, etc., in order to save crops
Oilseed rape	2-3	2 - 3 treatments: autumn – 1 treatment from 8 leaves unfolded stage, spring – 2-3 treatments from the beginning of stem elongation stage to the beginning of inflorescence emergence stage; emergency: after stress, as a result of unfavorable factors such as frost, drought, hail, excessive soil moisture, etc., in order to save crops
Sugar beet	2	3 treatments: from 4 - 6 leaves unfolded stage until closure of rows; emergency: after stress, as a result of unfavorable factors such as frost, drought, hail, excessive soil moisture, etc., in order to save crops
Apples and Pears	2 - 3	1 - 3 treatments: during flowering stage and development of fruit stage; emergency: after stress, as a result of unfavorable factors such as frost, drought, hail, excessive soil moisture, etc., in order to save crops
Other fruit crops and vegetables	2 - 3	1 - 2 treatments: to increase plant resistance; emergency: after stress, as a result of unfavorable factors such as frost, drought, hail, excessive soil moisture, etc., in order to save crops

FERTILIZATION WITH WATER SOLUTION

Fruit trees	10 l of 0,2% water solution to be used to each tree by watering
Ornamental and nursery crops	0,1% water solution to be used by soil spraying only
Seedling production	Before planting put the seedling into 1% water solution for better root development

