



Four Seasons

Water soluble Fertilizer

Contains
an activator
consisting of 3
types of algae!

15-5-30+1MgO+TE

What is Four Seasons 15-5-30 + 1MgO + TE ?

Compound solid inorganic macronutrient fertilizer CE PFC1C(I)(a)(ii)

The formula 15-5-30+1MgO of "Four Seasons" brand is a crystalline, water soluble fertilizer, of high performance that provides effective, rapid and rich nutrition in plants. It contains an activator consisting of algae extracts, amino acids, carbohydrates, antioxidants and growth biostimulants.

Composition

Total Nitrogen (N): 15% • Nitric Nitrogen (N-NO₃): 8,8% • Ammoniac Nitrogen (N-NH₄): 5,2% • Ureic Nitrogen (N-NH₂): 1,0% • Phosphorous Pentoxide (P₂O₅) Total: 5% • Phosphorous Pentoxide (P₂O₅) water soluble: 5% • Potassium Oxide (K₂O): 30% • Magnesium Oxide (MgO): 1% • Boron (B): 0,011% • Copper (Cu): 0,011% • Iron (Fe): 0,023% • Manganese (Mn): 0,011% • Molybdenum (Mo): 0,011% • Zinc (Zn): 0,011% • pH 5



Why choose Four Seasons 15-5-30 + 1MgO + TE?

It is enriched with a mixture of microelements in chelated formulation, Magnesium (Mg) and Sulphur (S).

It favors the composition of chlorophyll, it secures high and quality yield.

It is characterized by low pH and by low EC.

It makes the nutrition elements fully assimilated by the plants.

It develops healthy and resistant flowers against abiotic stress and diseases.

It upgrades the quality of yields.

It accelerates the improvement of organoleptic characteristics of fruits.

It favors fruit setting and fruit growth.

General Dose Rates and Applications

Fertigation: 25-50 kg/ha

Foliar Application: 1-3 kg/1000 lt water



Applications

CROP	TIME OF APPLICATION	REPEAT OF APPLICATIONS
Tomato, Eggplant, Pepper	During 1st vegetative growth and 1st fruit setting	5-7 every 15 days
Melon, Watermelon, Squash, Cucumber	During 1st vegetative growth until fruit setting and during the growth of fruits	Every 15 days
Leafy vegetables (Lettuce, Cabbage, Spinach, Broccoli)	20 days after transplanting	Every 15 days
Beans, Okra	1st application at 4-5 leaves and during vegetal growth	Every 10-15 days
Potato	At young plants until the formation of tubers	Every 10-15 days
Onion, Garlic, Leek, Carrot, Beetroot	At young plants	1-2 applications every 10-15 days
Strawberry	On the appearance of 1st flowering budge	3 every 7-10 days
Cotton	1st application at 6 leaves till the growth of heads	
Sugar beets	At the stage of 10-12 leaves and during root development	Every 10-15 days
Sunflower	Before flowering	
Corn	At early stages of growth with herbicides	
Alfalfa	After every harvest	
Tobacco	From young stages of growth and during vegetal growth	
Wheat, Barley, Rye, Oat, Rice	At tillering with herbicides	
Vineyards	1st application before flowering, 2 applications after grape setting	
Citrus trees	At the beginning of new vegetative growth in Spring before flowering and after fruit setting	
Peach trees, Apricot trees, Plum trees, Apple trees, Pear trees	After fruit setting	2-3 applications every 15 days
Olive trees	After fruit setting	
Ornamentals	Flowering plants: From early stages of growth till flowering Bushes etc: From Spring until June and repeat during September and October	Every 10-15 days



Giving back to Mother Nature

Ikorganic produces organic growth, nutrition and plant protection products. Our philosophy is based on the Circular Economy Model and the Zero Waste Food Strategy, as in our modern facilities we turn animal & plant by-products and herbs of the Greek land into organic fertilizers and new types of organo mineral fertilizers. Further to that, Ikorganic is also active in the field of Research for the production of biological pesticides, totally devoted to ensuring the environmental and human safety.

