



turbo root WG

Soil conditioner and root enhancer



DESCRIPTION

Turbo Root WG is a high concentrated PK, microelements, humic acids and amino acids, designed to attend all crops, for better root growing and development

MAIN BENEFITS

- Promotes naturally roots and hairy roots development during the initial stages
- Efficient anti-stress effect in adverse climatic situations (hydric or thermal stress, transplanting periods, etc.)
- Growth stimulating effect during the initial stages and the critical periods of the crop (transplanting, young plants in an active growth stage, ripening, etc.)
- Improves water retention and the physical characteristics of soil (better soil oxygenation and aeration, aggregates formation, drainage...)
- Improves fertilizers use enhancing chemical characteristics (better cation exchange capacity, better nutrients availability and root uptake...)
- Biological improvement (microbial life, promotion of cell division...)



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TECHNICAL SPECIFICATIONS

- Total humic extract: 29.10% w/w
- Humic acids: 14% w/w
- Fulvic acids: 15.1% w/w
- Free amino acids: 22.2% w/w
- Organic Nitrogen (N): 3% w/w
- Phosphorus (P₂O₅) soluble in water: 16.4% w/w
- Potassium (K₂O) soluble: 18% w/w
- Iron (Fe) soluble in water and chelated by EDDHA: 0.1% w/w
- Manganese (Mn) soluble in water and chelated by EDTA: 0.2% w/w
- Zinc (Zn) soluble in water and chelated by EDTA: 0.2% w/w
- Molybdenum (Mo) soluble in water: 0.25% w/w
- pH stability range of chelated fraction: 3-11

SOIL APPLICATION

General dosage	10-20 kg/ha	Apply throughout the crop cycle
Horticultural crops, flowers	2-4 kg/ha	3-5 applications. Apply after sowing or transplanting, during the first stages of the crop and throughout the cycle
Fruit trees and citrus trees	2-4 kg/ha	2-4 applications. Apply after planting, during the first stages of the crop and throughout the cycle
Vines and olive trees	1.5-2.5 kg/ha	2-4 applications. Apply after planting, during the first stages of the crop and throughout the cycle
Strawberries	2-4 kg/ha	4-6 applications after planting, during the first stages of the crop and throughout the cycle
Incorporation into substrates - Nurseries	Spray into soil/substrate at 0.3-0.6% when preparing the substrate.	

DOSAGE AND METHOD OF USE