

# Universo (10-16-23)

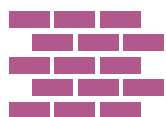
HUMIC-MINERAL NPK ACTIVATED WITH  $\beta^+$



25KG



BIG BAGS



Laevorotatory plant amino acids and readily available energy for the plant



Significant expansion of the root system and greater nutritional efficiency



Improved chemical and physical properties of the soil and reduced soil fatigue



Increased nutrient efficiency: conveyance, modulated absorption and transport



Increase in and nourishment of beneficial microbial flora

NUTRITIONAL COMPOSITION	%
Total nitrogen (N)	10
Organic nitrogen (N)	1.5
Ammonia nitrogen (N)	8.5
Total phosphorus pentoxide ( $P_2O_5$ ) (soluble in mineral acids only)	16
Phosphorus pentoxide ( $P_2O_5$ ), water-soluble	11
Potassium oxide ( $K_2O$ )	23
Humic and fulvic acids	5.5
Plant-based organic matter	16

DOSAGE AND METHOD OF USE		
CROPS	PHENOLOGICAL STAGE	DOSE kg/ha
Stone and pome fruits	Resumption of growth or post-harvest	250-400
Fruiting vegetables	Pre-sowing or pre-transplanting	450-600
Root, bulb, or tuber vegetables	Pre-sowing or pre-transplanting and post-emergence	450-600
Tomatoes for industry	Pre-transplanting	450-600
Alfalfa and forage	Pre-sowing and resumption of growth	150-300
Industrial crops and legumes	Pre-sowing or pre-transplanting	200-350
Spring-summer cereals	Pre-sowing or localized at sowing	200-350
Autumn-winter cereals	Pre-sowing or localized at sowing	150-300
Seed crops	Pre-sowing or pre-transplanting	150-300

