GEOSAN MICRO NP

6,5-24,5

PROMOTES RHIZOGENESIS
STIMULATES ROOT DEVELOPMENT
IMPROVES MINERAL ELEMENTS' UPTAKE
REDUCES DAMAGES DUE TO ROOT PARASITES

GEOSAN MICRO NP 6,5-24,5 is a microgranular fertilizer with "starter" effect based on nitrogen, phosphorus, zinc and boron, characterized by a nutritive and bio-strengthening activity in the rhizosphere. This particular formulation maximises the polyphenol complexing properties with the effect to promote root growth and nutrient uptake, also in soils affected by exhaustion. Moreover the polyphenolic complex improves soil's structure, the acidification of soils with excessive pH and prevents salinity-related damages. Thanks to the stimulating activity on the development of the useful microflora (microbic antagonists), GEOSAN MICRO NP 6,5-24,5 limits the proliferation of damaging pathogenic agents and contributes to limit the development and multiplication of (phytophagous) nematodes, which are responsible for plant root damage. Regular applications improve soil's vitality and promote crop development.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Kiwifruit, Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum), Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine), Pome fruits (Quince, Apple, Pear), Olive e Grapes	At transplanting or at vegetative restart	50 kg
Strawberries e Small fruits (Raspberry, Blueberry, Blackberry, Currant)	At transplanting or at vegetative restart	50 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	Localized at transplanting	50 kg
Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco)	Localized at transplanting	50 kg
Flowers and ornamentals	Localized at transplanting	50 kg

COMPOSITION	
Total nitrogen (N)	6.5%
Organic nitrogen (N)	1%
Ammoniacal nitrogen (N)	5.5%
Carbon (C) of biological origin	7.5%
Phosphoric anhydride (P_2O_5) soluble in water	22%
Phosphoric anhydride (P_2O_5) soluble in neutral ammonium citrate and in water	24.5%
Boron (B) total	0.1%
Molybdenum (Mo) total	0.002%
Zinc (Zn) total	0.8%
Humic Extracts	1%

PHYSICO-CHEMICAL FEATURES	
MICROGRANULE	
pH (sol 1%)	3.4
Conductivity E.C. µS/cm (1‰)	490
Density (g/cm^3)/Specific weight	0.77
Granulometry (mm)	0.8-1.2
METHOD OF USE	Localized fertilization at sowing/transplanting

PACKAGING: 15 KG

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.