

Revivo

Revitalizer for exhausted soils

NP 4-6.5 organo-mineral suspension fertilizer with zinc

Humus represents the most active component of soil organic matter. It consists of a complex mixture of polymerized substances with colloidal properties, formed through the decomposition and transformation—by soil microorganisms—of organic matter derived from the remains of plants and animals that lived in the soil. Humus modifies the soil's physical, chemical, and biological properties. Its role is to create and maintain soil structure, thereby establishing a reservoir of fertilizing nutrients in a form that plants can readily assimilate.

An adequate humus content is fundamental to satisfactory soil fertility. Conventional agriculture, characterized by intensive cultivation practices, can lead to the depletion of organic matter and a consequent reduction in physical fertility.

REVIVO is a specialized nutritional product designed to revitalize the fertility of soils exhausted by intensive cultivation. The addition of organic matter derived from special plant extracts nourishes soil microbiology, enabling the repopulation of microorganisms that trigger nutrient mineralization, thereby making nutrients more available to plants.

In addition to supplying key nutrients such as nitrogen and phosphorus, the formulation is enriched with zinc and specific amino acids that promote seed germination, stimulate the elongation of existing roots, and encourage the formation of new ones, fostering the development of a robust root system. Applying REVIVO regenerates and revitalizes the soil, rebalances microflora, restores soil fertility, and creates ideal conditions for optimal root development.

- Revitalizes “tired” soils by stimulating microbial activity.
- Improves the uptake of key nutrients.
- Boosts soil microflora activity, thereby increasing soil fertility.
- Promotes root development through organic stimulation and the action of zinc.



6 kg



20 kg

REGISTRATION

SIAN Registry No. 0014352/15

COMPOSITION (% w/w)

Organic Nitrogen (N) 2.7
Ammoniacal Nitrogen (N) 1.3
Organic Carbon (C) 10
Phosphorus Pentoxide (P2O5) 6.5
Zinc (Zn) EDTA-chelated 0.12

PHYSICAL PROPERTIES

pH (1% solution) 6.5
Density (g/ml, 20°C) 1.2
Color Dark brown

FORMULATION

Soluble liquid

PACKAGING

6 kg container
20 kg container

SHIPPING UNIT

4 x 6 kg containers
32 x 20 kg containers

APPLICATION

Soil application

MODE OF USE	CULTURE	WHEN TO APPLY IT	DOSES
Radical	Fruit, vegetable, and ornamental crops; industrial crops.	1 – 2 annual applications	30 – 50 kg/ha

Precautions: The EDTA-chelated zinc micronutrient is stable within a pH range of 4 to 11. Shake the product well before use. Conduct preliminary tests before mixing with other products. Adhere to the specified dosages. The product is non-combustible and stable under ordinary temperatures and pressures. Store the product in well-ventilated areas at temperatures between +5°C and +30°C.



www.tecnobell.eu