

The new age of plant nutrition

Soil desinfection, soil treatment

Foliar treatment

OMNIVITA with power of science.

TerraVita

Liquid soil fertilizer

OMNIVITA with power of science

BroccaVita

Liquid foliar fertilizer



Complex fertilizers in granular form with TerraVita natural living stimulators



Liquid foliar fertilizer with additional nutrients (Zn, B, Cu, Mo, Ti)



Microgranular starter fertilizer with TerraVita and RadiVita natural living stimulators

The new age of plant protection

Soil desinfection, Foliar treatment soil & seed treatment

OMNIVITA with power of science'

RadiVita

Liquid phase natural living stimulators with nematostatic and anti-pest effect OMNIVITA 'with power of science'

SalvoVita

Liquid phase natural living stimulators with anti-pest effect



Liquid phase, natural living stimulator with fungistatic effect

The OMNIWITA product family



Biotechnology is one of the leading sectors of modern economy and one of the most dynamically developing industries. It provides efficient solutions to global problems faced by mankind, i.e. environmental pollution and agricultural production (green biotechnology).

Pandemics and agrotechnical problems caused extreme weather anomalies, chemical-based plant protection, replenishment of soil vitality, high cost due to market uncertainty, and the exponentially increasing environmental pollution are all having an impact on today's agricultural production. These negatively affect the efficiency of the agricultural sector and, consequently, the food industry. Today, therefore, a demand is slowly developing for a sustainable and near-natural agricultural model which retains the desired level of production while maintaining the level of costs and reducing environmental burden. The objective is better quality and healthier agricultural products and food.

As a result of green biotechnology research we developed the OmniVita® product line. OmniVita® Products are natural living biological yield boosters, conditioners and anti-pests based on natural living microbes, enzymes and vitamins.

Using our products one can achieve excellent results in the field of plant nutrition and plant protection. The natural biological anti-pest, stem residue degrading, airborne nitrogen-fixing and other cultures can - at least partially - replace artificial fertilizers and pesticides. This way, these contribute to the reduction of the environmental burden and conduce the long-term improvement of soil life and soil quality, increase agricultural product yield and quality, and allow the production of safer agricultural products at the same time.

The OmniVita® products positively influence the processes of soil and plant life, organic matter decomposition, the mineralization of inorganic matter and humus formation. The use of products reduce the appearance of fungal diseases, increase crop yield and not least contribute to the resilience and health of plants.

This complex functionality is ensured by our strains of natural spore-forming bacteria which are highly tolerant to various environmental processes and conditions. Due to the sporal-cystic nature of bacterial components, these products are highly tolerant to UV radiation, frost and heat, and excellently tolerate many pesticides too.

