

ERGOFERT UNIVERSAL BIO



ergofert

ORGANIC FERTILIZER - YEAST FLUID EXTRACT CONTAINING BROWN SEAWEED

1 L flagon
5 L tank



HOW IT WORKS

- Prevents and treats micro deficiencies;
- Gives greater texture to the tissues by improving lignification;
- Increases the thickness of cell membranes by improving resistance to diseases;
- Allows to obtain firmer and more compact fruits with skin more elastic and resistant;
- The crops are sweeter, tastier and with a higher dry matter content;
- Favors the increase in the size of the flowers, the intensity of the colors and the flavor;
- Reduces the number of cracked fruits and the incidence of rot is lower;
- Reduces the need for interventions with pesticides;
- Increases shelf life and resistance to transport.

The microbiological ensemble, consisting of rhizosphere bacteria (*Pseudomonas* spp., *Bacillus* spp., *Actinomycetes*), Saprophytic fungi (*Trichoderma* spp.), humic acids, fulvic acids, enzymes, provides the following benefits:

- Improves the translocation and assimilation of nutrients in all plant organs;
- Produces phyto stimulating substances and strengthens the immune system of plants, making them more resistant to all plant diseases;
- Increases the transformation of organic residues present in the soil into humus;
- Increases the soil capacity to contrast the pathogenic microorganisms.

ERGOFERT UNIVERSAL BIO is an organic Nitrogen fertilizer with microelements suitable for fertigation and foliar fertilization of all crops. The presence of enzymes, amino acids, proteins and organic carbon subjected to slow bio-processing ensures rapid and high cuticular and stomatal absorption as well as rapid translocation into tissues. The presence of microelements prevents and treats micro deficiencies.

Constant use of ERGOFERT UNIVERSAL BIO in all crops promotes the reduction of pathologies due to deficiencies of trace elements. The nitrogen present in protein, peptide, amino acid form, nourishes without causing imbalances and optimize the nutritional status.

Treatments with ERGOFERT UNIVERSAL BIO can be repeated at regular intervals as long as there is need.

Authorized in Organic Agriculture as according to Commission Regulation (EC) n°889/2008

COMPOSITION

Total Nitrogen (N) 1%, Organic Nitrogen (N) 1%, Boron (B) 0.3%, Copper (Cu) 0.16, Iron (Fe) 0.5%, Iron (Fe) chelated with EDDHSA 0.05% (stable in the pH range 4-9), Iron (Fe) chelated with EDTA 0.11% (stable in the pH range 2-6.5), Manganese (Mn) 0.12%, Molybdenum (Mo) 0.06%, Zinc (Zn) 0.16%, Organic carbon (C) of biological origin 10%, organic matter with nominal molecular weight <50 KDa minimum 30%. Rhizosphere bacteria (*Pseudomonas* spp., *Bacillus* spp., *Actinomycetes*), Saprophytic fungi (*Trichoderma* spp.).

ORGANIC COMPONENTS

Yeast extract, activated carbon, soluble hemoglobin, enzymes extracted from fermentation broths (cellulase, protease, amylase, lipase), betaine, sugars, polycarboxylic acids.

CROPS	DOSAGE / HA	TIMING
Tomato, artichoke, eggplant, pepper, watermelon, cucumber, melon (various types of vegetables)	3 L/ha by foliar application	At post transplanting and subsequent treatments
Citrus fruits, grape, kiwifruit, peach, cherry, apple, pear, apricot	3 L/ha by foliar application	At any phenological stage
Flowers and ornamentals	3 L/ha by foliar application	At post transplanting and subsequent treatments

