

ERGOFERT ACTIVATOR



ergofert

ORGANIC FERTILIZER - YEAST FLUID EXTRACT CONTAINING SEAWEED

1 L flagon
5 L tank



HOW IT WORKS

- Performs a powerful enzymatic detoxifying action on the soil;
- Promotes a rapid and balanced growth of plants;
- Improves the vigor and consistency of tissues;
- Increase substantially the nutrients absorption;
- Protects the plant from temperatures stress.

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

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

ERGOFERT ACTIVATOR is an organic Nitrogen fertilizer suitable for fertigation and foliar spray in all crops. The product is assimilated quickly and contributes to prevent all the nutritional micro-deficiencies (leaf yellowing, lower productivity) that slow down the harmonious vegetative development.

It is advisable to apply ERGOFERT ACTIVATOR when there is the greatest nutrient demand: the vegetative phase, from early stages of development and growth till to fruit enlargement. The presence in the formulation of endogenous and exogenous enzymes detoxifies the microenvironment of the rhizosphere and promotes microbial activity that revitalizes the soils.

COMPOSITION

Organic Nitrogen (N) 1%, pH = 6.5, organic matter with nominal molecular weight <50KDa minimum 30%, phytohormones of natural origin deriving from *Ecklonia Maxima* and *Ascophyllum nodosum*, proteins, vitamins, polysaccharides, aminoacids, mineral salts, Oligosaccharides, Enzymes. Organic carbon (C) of biological origin 15%.

Concentrated enzymatic extracts of fermentation broths: β -glucosidase urease, invertase, dehydrogenase, phenoloxidase, arylsulfatase. Catalase, alkaline phosphatase, protease, amylase (oxidoreductase, ligase, transferase, hydrolase, isomerase).

ORGANIC COMPONENTS: plant extracts originating from agro-processing industry.

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

CROPS	DOSAGE / HA	TIMING
Fruit trees: pear, peach, cherry, apple, kiwi, olive, citrus, grape, etc.	2 L/ha by 2 to 5 applications in fertigation or via foliar spray	During crop cycle
Tomato, eggplant, pepper, etc.	2 L/ha by 2 to 4 applications in fertigation or via foliar spray	During crop cycle
Watermelon, melon, zucchini, cucumber, etc	2 L/ha by 2 to 4 applications in fertigation or via foliar spray	During crop cycle
Strawberry	2 L/ha by 2 to 5 applications in fertigation or via foliar spray	During crop cycle
Flowers and ornamentals	2 L/ha by 2 to 4 applications	During crop cycle

