

ERGOFERT STIM BIO



ergofert

ORGANIC FERTILIZER - YEAST FLUID EXTRACT CONTAINING SEAWEED

1 L flagon
5 L and 10 L tanks



HOW IT WORKS

- Stimulates the enlargement of the buds and their uniform growth
- Stimulates the maturation of chloroplasts
- Reduces timing needed to synthesize chlorophyll and photosynthetic enzymes
- Fast and uniform increase of fruit size
- Promotes the increase in specific weight
- Promotes the increase of dry matter
- Improves shelf life and organoleptic qualities
- Strengthens the supporting plant tissues
- Improves resistance to adverse climatic conditions and drought
- Steady reduction of stress by transplanting
- Increases the efficacy of agrochemicals (insecticides and fungicides)

The microbiological mixture, composed 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 the whole plant parts;
- Produces phyto stimulating substances and strengthens the immune system of plants, making them more resistant to all plant diseases;
- Increases the transformation into humus of organic residues present in the soil
- Increases soil capacity to contrast pathogenic microorganisms.

ERGOFERT STIM BIO consists of concentrated extracts of *Ecklonia Maxima* and *Ascophyllum nodosum* containing Auxines and Cytokinins in suitable ratio to stimulate the natural increase of fruit size thanks to the better absorption of nutrients.

ERGOFERT STIM BIO also contains enzymes, aminoacids, humic and fulvic acids; their presence ensures rapid and high cuticular and stomatal absorption, as well as a fast translocation into tissues. It is suitable for all types of crops.

COMPOSITION

Organic Nitrogen (N) 1%, Organic Carbon (C) of biological origin 15%, pH = 6.5, organic matter with nominal molecular weight <50 KDa minimum 30%, Rhizosphere bacteria (*Pseudomonas* spp., *Bacillus* spp., *Actinomycetes*), Saprophytic fungi (*Trichoderma* spp.).

ORGANIC COMPONENTS: plant extracts originating from agro-processing industry. Seaweed, enzymes, aminoacids, humic and fulvic acids. It also contains: enzymes (cellulase, protease, amylase, lipase), betaine, acid sugars, polycarboxylic acids.

CROPS	DOSAGE / HA	TIMING
Horticultural crops	2 L/ha by each foliar application	At transplanting and at fruit enlargement
Grape, olive, cherry, peach, kiwifruit, apple, pear, apricot, citrus fruits	2 L/ha by each foliar application	Application starting from fruit enlargement till to veraison



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

