



ENZIPROM®

Vegetative development activator and natural antistress processes promoter

CHARACTERISTICS

ENZIPROM is an exclusive liquid product based on amino acids enriched with two particular biological activators, AATC (acetiltioprolina) and folic acid. Because of its components, ENZIPROM, can both promote vegetative development and make revitalizing actions, stimulating in plants, the natural processes of resistance to a biotic stress.

EFFICACY

- ✓ *It increases the growth rhythm*
- ✓ *It increases the resistance to climatic stress*
- ✓ *It improves the adaptation to habitat*

During their growing cycle, crops are often subjected to environmental stress. To prevent the deterioration of the cultivations and the probable loss of yields it is important, both to stimulate the natural physiological mechanisms of defence, and to supply the required molecules to promote greater growth. ENZIPROM is a nutritional supplement with energetic, revitalizing and antistress functions. It brings simultaneously both substances with high reconstituent activity, amino acids, and two integrators suitable for increasing the endogenous mechanisms of production in the plant substances that have a protective, osmosis control, and antioxidant action. ENZIPROM is, therefore, necessary in preventing or limiting the damages caused by excessive salinity, by sudden changes of temperature, by excessive solar radiation, and in promoting the vegetative renewal of debilitated plants.

RESULTS

With the application of ENZIPROM it is possible to obtain an increase of growth rhythm, the overcoming of the periods of inactivity of the plants, a greater capacity of survival, and of adaptation to habitat, a greater vitality and resistance to environmental adversities, better development and more regular growth with greater yields.

COMPOSIZIONE

	% w/w	% w/v
Organic nitrogen (N)	4,8	5,5
Soluble organic nitrogen	4,8	5,5
Organic carbon (C)	18,1	20,8
AATC	1.0	1.1
Folic Acid	0.02	0.02

SPECIFICATIONS

Density 1150 g/lit pH 6 ± 0.5

STATE

Liquid

APPLICATION

Soil and Foliar

DOSES, WAY, TIME OF APPLICATION

Crops	Foliar application rate	N° and time of applications
Fruit trees	150-300 g/hl (125-250 ml/hl)	3-4 applications from vegetative renewal
Olives	300-500 g/hl (250-420 ml/hl)	2-3 applications before flowering
Leafy vegetables	100-250 g/hl (80-200 ml/hl)	2 applications beginning from 4-5 leaves
Vegetables, strawberries	100-300 g/hl (80-250 ml/hl) soil irrigation: 1-3 g/m ² (0,8-2,5 ml/m ²)	2-4 applications after transplanting
Flowers, ornamental shrubs and trees, nurseries	300-500 g/hl (250-420 ml/hl) soil irrigation: 1-3 g/m ² (0,8-2,5 ml/m ²)	2 or more applications after transplanting
Tobacco	200-300 g/hl (175-250 ml/hl)	Applications every 15 days from transplanting

PACKAGING

1 lt bottle (carton 1 lt x 16)

NOTES

It is possible to use ENZIPROM with the normal foliar and soil applied fertilizers; moreover it can be mixed with the usual plant protection products.

WARNING

It is very important to not use ENZIPROM in solution with very alkaline chemical compounds, mineral oils, sulphur, polysulphides and cupric compounds.

The product is stable from +5°C to +35°C. It must be kept in airy, cool, dry places, far from sources of heat/ignition and it must be protected from sunlight.