

# Perfect

## SPECIAL CONDENSED BIOSTIMULANT

Special for vigorous growth, increased yields and improved quality of harvest in all crops

*Perfect* is a natural biostimulant in a condensed form, necessary for the achievement of high yields and excellent quality of harvest in all crops.

*Perfect* is made of a combination of plant extracts and hydrolyzed proteins (amino acids) and is 100% organic (does not contain additional chemical compounds). For this reason, *Perfect* is suitable both for conventional and organic crops.

**bio**  
Suitable  
for organic  
crops



*Contains 10%  
Amino acids*

### PROPERTIES

- Increases blooming and fruit set.
- Increases the number of fruits (greater production).
- Increases the size and the weight of the fruits.
- Improves the quality of the fruit by increasing its content in proteins, micronutrients and sugars (brix).
- Enhances the sustainability of the fruits after harvest without compromising its quality.
- Increases crop uniformity and improves the appearance of fruits. As a result fruits become more marketable.
- Improves the flavor of fruits and vegetables.
- Increases the resistance of fruits and vegetables during their transportations.
- Increases the number of cuttings in fodders.
- Increases the formation of flowers.
- Improves the colors and the scents of the flowers in flower crops.

### SYNTHESIS

Nitrogen (N) :	1.8%	Iron (Fe) :	37.6 ppm
Phosphorus (P <sub>2</sub> O <sub>5</sub> ) :	3.8%	Manganese (Mn) :	3.0 ppm
Potassium (K <sub>2</sub> O) :	1.4%	Copper (Cu) :	3.0 ppm
Calcium (CaO) :	0.6%	Zinc (Zn) :	80.0 ppm
Sulphur (S) :	0.3%	Boron (B) :	11.0 ppm
Magnesium (MgO) :	0.6%	Molybdenum (Mo) :	<0.1 ppm

### Amino acids in % of the weight of the anhydrous product

Threonine, Aspartic acid, Serine, Proline, Glutamic acid, Glycine, Alanine, Cysteine, Valine, Isoleucine, Leucine, Tyrosine, Phenylalanine, Lysine, Histidine, Arginine, Hydroxyproline, Methionine  
**(Total 10%)**

### Natural Growth Factors

Cytokinins, Auxins, Gibberellins, Betains.

### Other Adjuvant Compounds

Vitamins, Enzymes, Carbohydrates (mono- and poly-saccharides), Oils

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## NATURAL BIOSTIMULANT

CROPS	APPLICATIONS	APPLICATION & APPLICATION RATES
VEGETABLES HORTICULTURE SWEET CORN	<p><b>1<sup>st</sup> Application:</b> At the emergence of the first leaves (4 - 6 leaves) or for sweet corn when plants reach 20 - 25cm height.</p> <p><b>2<sup>nd</sup> Application :</b> Before blooming or tasseling for sweet corn.</p> <p><b>3<sup>rd</sup> Application :</b> At the first fruit set.</p> <p><b>4<sup>th</sup> Application :</b> Before harvest.</p> <p><b>5<sup>th</sup> Application :</b> 48 hours after each harvest.</p>	<p><i>Foliarly:</i> 4 - 5 l/ha</p> <p><i>Fertigation:</i> 25 - 30l/ha</p>
CEREALS COTTON TOBACCO BEANS POTATO	<p><b>1<sup>st</sup> Application :</b> For Cotton, Tobacco, Beans and Potato, at the emergence of the first leaves. For Cereals, when plants reach 10 - 13cm height.</p> <p><b>2<sup>nd</sup> Application :</b> Before blooming or tasseling.</p> <p><b>3<sup>rd</sup> Application :</b> Before harvest.</p>	<p><i>Foliarly:</i> 2.5 - 5l/ha</p> <p><i>Fertigation:</i> 10 - 30l/ha</p> <p><b>Note :</b> For potatoes it is recommended to dip the potato seeds in a solution 1l/100 l of water for 24 hours before planting.</p>
TREES	<p><b>1<sup>st</sup> Application :</b> Before blooming or at the beginning of blooming.</p> <p><b>2<sup>nd</sup> Application :</b> At petal fall (after the fall of the 2/3 of the petals).</p> <p><b>3<sup>rd</sup> Application :</b> At fruit set.</p> <p><b>4<sup>th</sup> Application:</b> Every 15 days until harvest.</p> <p><b>5<sup>th</sup> Application :</b> After harvest.</p>	<p><i>Foliarly:</i> 5 - 7l/ha</p> <p><i>Fertigation:</i> 30 - 50 l/ha</p>
VINEYARD	<p><b>1<sup>st</sup> Application :</b> Before blooming or at the beginning of blooming.</p> <p><b>2<sup>nd</sup> Application :</b> At berry set, at shattering.</p> <p><b>3<sup>rd</sup> Application :</b> At fruit sizing (2<sup>nd</sup> &amp; 3<sup>rd</sup> sizing stage).</p> <p><b>4<sup>th</sup> Application :</b> Before harvest.</p>	<p><i>Foliarly:</i> 4 - 8 l/ha</p> <p><i>Fertigation:</i> 30 - 40 l/ha</p>
ALFALFA CLOVER FODDERS	<p><b>1<sup>st</sup> Application :</b> Early in the spring.</p> <p><b>2<sup>nd</sup> Application :</b> After each cutting or pasturing.</p>	<p><i>Foliarly:</i> 4 l/ha</p> <p><i>Fertigation:</i> 10 - 20 l/ha</p>
ORNAMENTAL PLANTS	<p><b>Applications :</b> 2 to 3 times per month.</p>	<p><i>Foliarly:</i> 1l/200l of water</p> <p><i>Fertigation:</i> 25 - 30 l/ha or 2-5 ml per plant depending on its size.</p>

Produced by

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