



**CHARACTERISTICS:**

**ECOSTIM** is a fertilizer with an original and innovative formulation: low molecular weight amino acids, plant components, vitamins and chelated trace elements have been selected and dosed to give the product good nutritional properties as well as a bio-activating and synergist action, in favour of the physiological processes of the plant.

**ECOSTIM** is successfully used from the first growth stages to pre-harvest. It facilitates a fast growth and a better ripening and represents a valid help against stress due to frost, drought, transplantation problems, pest attacks, weeding, etc.

**ECOSTIM** combines its fertilizing power with an important balancing action towards the physiology of the plant, which becomes stronger and healthier and produces more fruits with uniform size and better quality.

**WARNINGS:**

**ECOSTIM** can be normally mixed with the most common plant protection products and fertilizers. Avoid to mix it with products that contain glycols, as well as with products that have alkaline reaction, mineral oils and products that are generally phytotoxic. It is recommended to carry out a little test before using the product in the field. It is preferable to repeat the treatment more times rather than apply an over dosage of the product.

COMPOSITION	FORMULATION	CLASSIFICATION	PRE-HARVEST INTERVAL	PACKAGING
Organic Nitrogen (N) 4% Soluble organic Nitrogen (N) 4% Organic Carbon (C) of biological origin 12.5% Water soluble Boron (B) 0.02% Water soluble chelated Copper (Cu) 0.02% Water soluble chelated Iron (Fe) 0.05% Water soluble chelated Manganese (Mn) 0.02% Water soluble chelated Zinc (Zn) 0.02% Chelating agent: EDTA pH range that guarantees a good stability of chelated fraction: 4-6	Liquid			1 kg bottle Boxes of 12 units

Crop and Rates	Time of application
<b>FRUITS-FOLIAR APPLICATION</b>	
<b>Apple/Pear</b> 40-50 g/100 lt	1. Vegetative awakening – 2. Pre-flowering – 3. Full bloom 4. Fruit swelling – Other: every 3 weeks until harvest
<b>Citrus fruit</b> 60-70 g/100 lt	1. Beginning of flowering – 2. Petal fall – 3. Formation of fruits 4. Nut fruit – Other: 6-7 weeks before harvest
<b>Grapevine</b> 40-50 g/100 lt	1. Length of jets: 25-30 cm – 2. Length of jets: 50-60 cm 3. Full bloom – 4. Formation of bunches Other: berries touching – beginning of ripening
<b>Stone fruit</b> 40-50 g/100 lt	1. Pink button – 2. Full bloom – 3. Formation of fruits 4. Nut fruit – Other: every 3 weeks
<b>Strawberry</b> (annual-perennial) 40-50 g/100 lt	1. Pre-transplantation or Awakening – 2. Pre-flowering 3. Formation of berries – Other: every 3 weeks
<b>VEGETABLES – FOLIAR APPLICATION</b>	
<b>Table tomato, Eggplant, Pepper, Melon, Zucchini</b> 40-60 g/1000 sqm	1. 15 cm plant – 2. Pre-flowering – 3. Formation of fruits 4. Veraison – Other: within 48 hours from the harvest of each branching
<b>Potato</b> 40-60 g/1000 sqm	1. Formation of tuber – 2. After 2 weeks 3. First flowering
<b>Salad</b> 40-60 g/1000 sqm	1. 4 <sup>th</sup> leaf stage 2. Every 2 weeks
<b>VEGETABLES – ROOT APPLICATION</b>	
<b>Solanaceae, Cucurbits</b> 70-100 g/1000 sqm	1. At transplantation – 2. Flowering 3. Formation of fruits – 4. Every 15-20 days

**N.B.** Reduce the rates when applying in greenhouse, at temperatures above 25-28°C.