

# Act-1

NATURAL BIOSTIMULANT -  
SOIL AMENDMENT



**Act-1** is a solution composed of mono-, oligo- and polysaccharides, amino acids, vitamins and humic acids. This product acts both on plants and soil.

### STANDARD ANALYSIS

- Monosaccharides & Oligosaccharides .....6.00 %
- Polysaccharides .....1.50 %
- Amino acids, Proteins ....15.20 %
- Humic acids .....5.60 %
- Trace elements .....0.05 %
- Vitamins (Folic acid, Niacin, Riboblavine, Carotene, Tocopherols, B12, C).....40 ppm

### CROPS

- Greenhouse fruit vegetables
- Open field fruit vegetables
- Vegetables
- Strawberry
- Potato-Carrot-Beet root-Beets
- Tobacco
- Cotton
- Rice
- Ornamental plants-bushes
- Lawn-Turfs
- Vineyard
- Citrus trees
- Kiwi
- Pome fruits
- Figs
- Stone fruits

### PROPERTIES

#### Efficiency on plants:

- It fortifies the root system.
- It improves the natural functions which are carried out at all parts of the plant.
- It enhances plants defensive system.
- It promotes crops earlier maturing.
- It contributes to the increase of fruit set.
- It reduces flower and fruit drop.
- It increases crop yields.
- It improves the qualitative characteristics of the harvest.

#### Efficiency on soil:

- It rejuvenates the exhausted, due to intensive cropping, soils .
- It improves soil structure and physicochemical properties.
- It increases the populations of beneficial microorganisms which contribute to plants nutrition and good health.
- It allows a better soil air circulation and an increased root penetration.
- It restores biological balance in soils that have been disinfected.



### PACKAGES

*Plastic Bottle 250 ml	box of 50 pieces
Plastic Bottle 1 l	box of 16 pieces
Plastic Cont. 5 l	box of 4 pieces
Plastic Cont. 12 l	-
Plastic Cont. 25 l	-
Plastic Drum 200 l	-
Pl. Tank (IBC) 1,000 l	-

\*Available upon request