



## AG ROOT GROW



A powerful stimulator for growing roots

Rich in Natural Auxins

A catalyst for the growth of roots

(Amino acids + elements necessary for the growth of roots)

### **The Features:**

1- It contains methionine (L-methionine) which is an amino acid that works with zinc to boost the natural production of Auxins and root growth stimulations.

2- It contains many sugars made by seaweed products, which moisturize the root hair and supply them with oxygen. In addition, it increases the ability of the soil to retain water and exchange ions, which results in nutrients facilitating and benefiting from.

3- It strengthens the ability of plants to endure environmental stress conditions such as (high temperature – frost - salinity) or biological stress (fungal infections, bacteria, or lava field, etc.).

### **Precautions to be observed:**

It cannot be mixed with pesticides or other fertilizers.

### **Dose and application method**

<b>Crops</b>	<b>Dose</b>	<b>Time and duration</b>
Vegetable seedlings	0.5 cm <sup>3</sup> / 1 liter of water	Seedlings should be irrigated with the solution once every 4-7 days.
Fruit seedlings	0.5 cm <sup>3</sup> / 1 liter of water	Seedlings should be irrigated with the solution once every 15-20 days.
Vegetable crops (open field – greenhouse)	0 - 5 - 1 / acre	Plants should be irrigated with the solution 10 days after planting the seedlings in the sustainable soil with repetition every 10-15 days.



Grape - peach - apricot - apple - pear - plum	0 - 5 - 1 / acre	Trees should be irrigated with the solution a week before blossoming with repetition every 20-30 days.
Mango - Citrus - Banana - Olives	0 - 5 - 1 / acre	Trees should be irrigated with the solution to growing new vegetables with repetition every 20-30 days.
Strawberry	0 - 5 - 1 / acre	Seedlings should be irrigated with the solution 20 days after planting, with repetition every 15 days.
Ornamentals and greenery	0 - 5 - 1 / acre	Plants should be irrigated with the solution 20 days after planting, with repetition every month.