



GUARANTEED ANALYSIS

Total Organic Matter	: 12 % (w/v)
Total Nitrogen (N)	: 5 % (w/v)
Organic Nitrogen (N)	: 5 % (w/v)
Organic Carbon (C)	: 10 % (w/v)
Total Amino Acid	: 20 % (w/v)

BENEFITS

GROWER enhances the synthesis of chlorophyll, providing glutamic acid.

GROWER reduces all abiotic stresses, providing glycine betaine.

GROWER increases the plants capability to valorize the nutritional elements.

GROWER increases fringe root formation directly in plants.

GROWER increases the resistance of plants against adverse environmental conditions (Soil Salinity, Heat, Cold, Water Stress, etc.).

GROWER increases chlorophyll formation. This increases the production of nutrients, proteins, sugars and organic acids.

GROWER increases the fruit set when used before flowering. When used during fruit development, it increases fruit size and quality.

GROWER ensures that the combined nutrients are utilised more by the plants.

GROWER increases the dry matter (Brix) and aromatic properties (Anthocyanins) of plants and fruits.

GROWER extends the shelf life of post-harvest fruit. Increase storage and retention durability.

GROWER is used safely in combination with phytosanitary products, fertilisers and plant growth regulators.

LIQUID Organic Bioactivator

GROWER

Biostimulants - Amino Acids Plant Growth Regulators

FEATURES

GROWER is a fluid organic bio-activator containing amino acids and organic matter from vegetal origin. It provides the crops with a strong natural enhancement during the most important biological/ metabolic functions.

The special composition of GROWER makes this product an important biostimulant for the absorption of main nutrients by the plant, either via the leaves or roots. GROWER contains vitamins, carbs and selected amino acids. Among these particularly: the glutamic acid, essential for enhancing the synthesis of chlorophyll and glycine betaine is crucial as an anti-stress agent. This complex energetic source for the plants, due to GROWER is an innovative tool for sustainable agriculture.

USAGE AREA, FORM, TIME AND QUANTITY

USAGE AREA	APPLICATION TIME	SOIL APPLICATION	FOLIAR APPLICATION
All Greenhouse Vegetables / All Open Field and Winter Vegetables/ Melon, Watermelon, Zucchini etc.	From the fruit set until the harvesting, 1 - 2 applications.	10 - 15 Lt. / Ha	100 - 150 cc. / 100 Lt. Water
Potato, Onion, Radish, Carrot and Garlic	From the first hoeing until the beginning of ripening, 1 - 2 applications.	10 - 15 Lt. / Ha	100 - 150 cc. / 100 Lt. Water
Strawberry	From the fruit set until the harvesting, 1 - 2 applications	10 - 15 Lt. / Ha	100 - 150 cc. / 100 Lt. Water
Ornamental Plants	Begins with vegetative growth and is applied for 10 - 15 day intervals throughout the season.	10 - 15 Lt. / Ha	100 - 150 cc. / 100 Lt. Water
Vineyard, Olive, Fig, Citrus and Nut Crops	From the fruit set until the harvesting, 1 - 2 applications.	10 - 15 Lt. / Ha	100 - 150 cc. / 100 Lt. Water
All Stone and Pome Fruit Trees	From the fruit set until the harvesting, 1 - 2 applications.	10 - 15 Lt. / Ha	100 - 150 cc. / 100 Lt. Water
Cotton	From boll ripening, 1 - 2 applications.	10 - 15 Lt. / Ha	100 - 150 cc. / 100 Lt. Water

MIXABILITY

It is recommended to conduct small container compatibility tests before mixing with the other products. To be used only if required, and do not exceed the recommended dosages.

PACKAGING:

