



# WATERPLANT

Our patent pending formula is composed of a modified potassium that retains water and nutrients allowing the plant to take what it needs, when it needs it.

Unlike other products, WATERPLANT has the ability to easily release water & nutrients to be available to plants based on their absorption-release cycles.

## ENCAPSULATION RETAINER OF WATERPLANT

The **WATERPLANT ENCAPSULATION** is used to increase water and nutrient retention in soils.

**WATERPLANT** acts as a reservoir of water that it is released according to the needs of the plant.

When in contact with water, **WATERPLANT** retains up to 500 times its weight, absorbing not only water but also nutrients.

If drought conditions persist, both water and nutrients are released.



Environmentally friendly product that is non-toxic and biodegradable.



Recharges when it comes in contact with water up to seven years depending on the acidity of the soil.



Works on any type of terrain or soil and all varieties of plants, trees, shrubs and sod.



Helps reduce loss of crops due to drought by up to 95% and aids in converting arid land into semi-irrigated land.



Reduces water stress in plants.



Promotes faster growth, improves drought resistance, aids in photosynthesis, prevents disease, produces higher yields & stronger growth.

### ENCAPSULATES

water and reduces the frequency of irrigation by up to 90%.

### REDUCES

evaporation & keeps the soil oxygenated while limiting the loss of water and nutrients.

### PROMOTES

plant growth since water & nutrients are continuously available in the root zone for optimal absorption.

### WATERPLANT CAN SIGNIFICANTLY INCREASE THE PLANTING WINDOW

During the handling, temporary storage and transport of roots, they will lose water and this will affect your degree of survival.

As a preventive measure, mix the substrate with the **WATERPLANT** and water, and dip the root into the mixture. This it will keep the roots hydrated.



#### WATERPLANT USAGE

POT SIZE	MEASUREMENT
1 QT	1/16 tbsp
1 GAL	3/4 tbsp
3 GAL	1 tbsp
7 GAL	3 tbsp
15 GAL	6 tbsp

**WATERPLANT** is applied without hydrating, the planting hole is built out so that it can contain the root ball and additional space for root growth.

1

Mix **WATERPLANT** recommended dosage with the soil prior to planting.

2

Add non-mixed topsoil to ensure **WATERPLANT** is not exposed to UV light.

3

Add water to the soil which will allow **WATERPLANT** to activate.



FOR MORE INFORMATION REGARDING THE APPLICATION PROCESS VISIT US AT [KGUNLIMITED.US/PRODUCTS](http://KGUNLIMITED.US/PRODUCTS)