

Double Win Pro

10 - 10 - 20
N - P - K

The dual formula in one package
Nutrients + Seaweed Extract



Introduction :-

An integrated, slow-dissolving, developed constituent fertilizer in a granular form of the nutrients necessary for plants in a high-potassium formula of 20%, in addition to organic substance from the seaweed extract of Sargassum Algae. Slow decomposition with fast and long-term effectiveness and high absorption.



Composition :-

Nitrogen	Phosphor	Potassium	PH	Humidity
N	P ₂ O ₅	K ₂ O	PH	%
10	10	20	7 - 6.5	5>

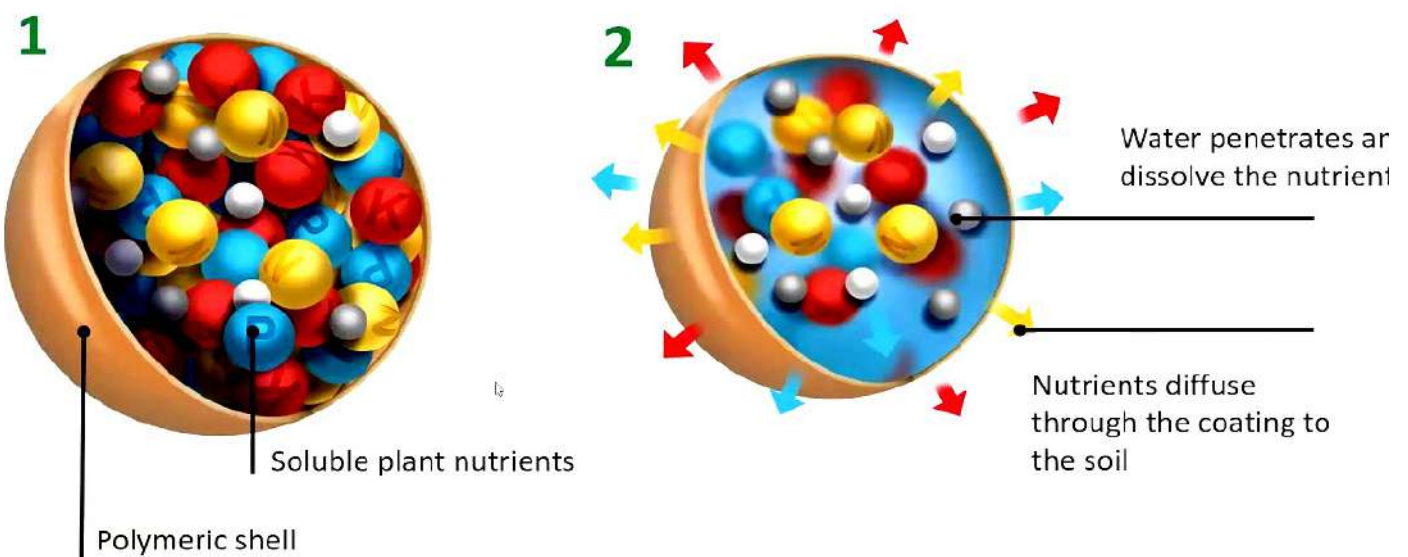
Features of Double Win Pro High Potassium:

- Dedicated to ground fertilization and soil service, as it works to supply the plant with nutrients necessary for the different stages of growth.
- Increasing the rate of absorption of nutrients from the soil thanks to the seaweed extract from Sargassum algae, which acts as an organic chelating agent for nutrients in the soil, which increases production.
- Activates the production and growth of roots.
- Activates flowering growth and raises the percentage of fruit set.
- It increases disease resistance and improves production quality.
- Distinguished in alkaline and saline soils, it is suitable for all types of soil and improves its properties.
- It neutralizes the negative effects of salts that appear on the leaves, flowers and fruits of the plant.
- It does not have a salty effect, as in the rest of the traditional fertilizers, which increase the problems of salts in the soil and affect the quality and productivity of the crop. It is also characterized by easy absorption faster, which leads to a better crop and higher productivity.
- An alternative to municipal fertilizers (poultry manure - cows) that cause the problem of weeds and the spread of fungal diseases in addition to the high percentage of salinity in them, as these fertilizers contain 40-50% of the percentage of salts
- It treats the physiological imbalance of plant roots as a result of the concentration of salts in the soil, in which the roots lose their ability to absorb the fertilizer element.
- It plays an important role in the growth of nitrogen-fixing root nodules.
- Strengthens all parts of the plant.
- Improving the quality of the fruits and thus reducing the loss of crop sorting.
- Double win High Potassium is used to prepare the soil as a substitute for traditional fertilizers such as (Dap - potassium sulfate - urea).
- Double Win High Potassium is used after planting during the fruit growth stage to increase productivity and improve quality.

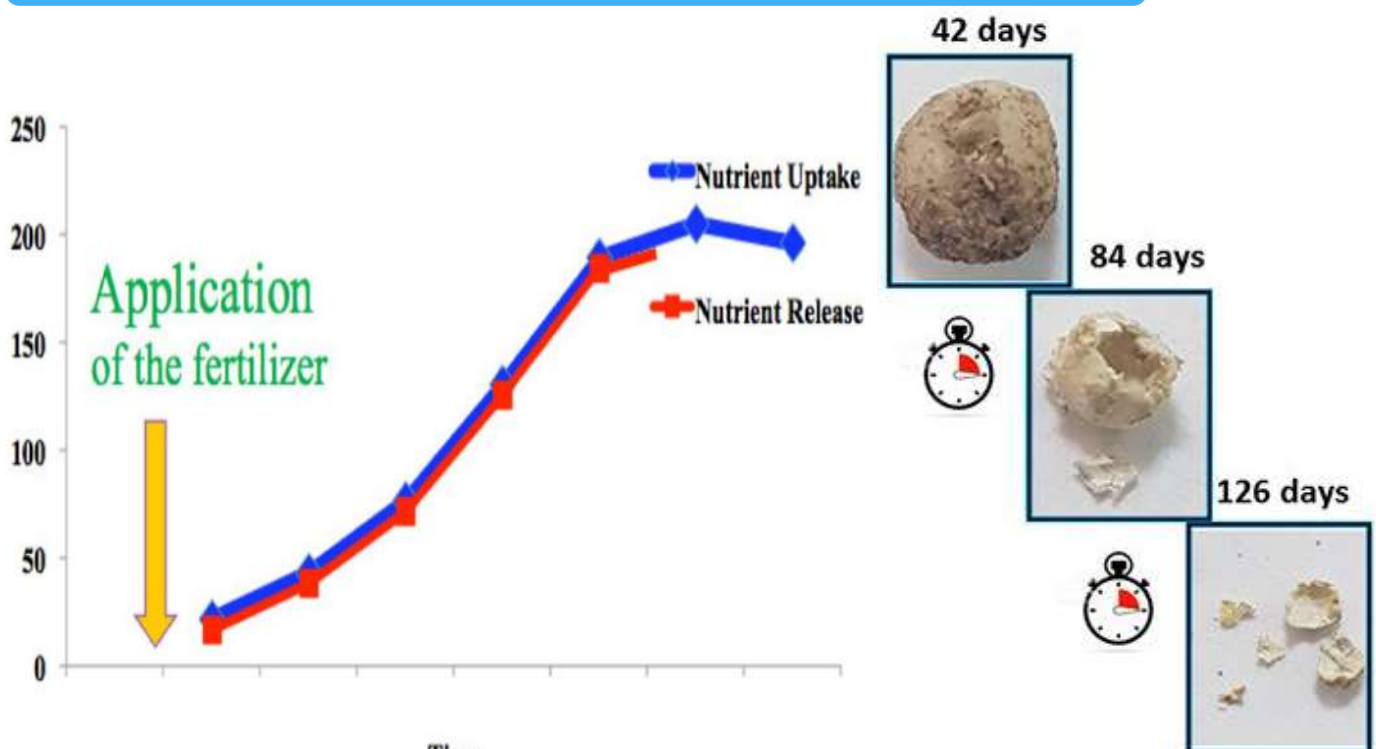


Slow-dissolving fertilizer

Slow-dissolving fertilizer is a type of fertilizer that contains one or more nutrients necessary and beneficial to the plant, manufactured in a way that can control the degree of its solubility in the soil and thus the rate of its release and absorption by the plant throughout its life period. They are fertilizers in which the nutrients are available in a form suitable for absorption very slowly, and in both cases the nutrients are available to the plants as much as they need them, and over a long period of time that extends from three weeks to several months, which greatly reduces the chance of their fixation in the soil, and their loss with Waste water is used with all types of crops and with green spaces.



Fertilizer dissolution stages are directly proportional to time





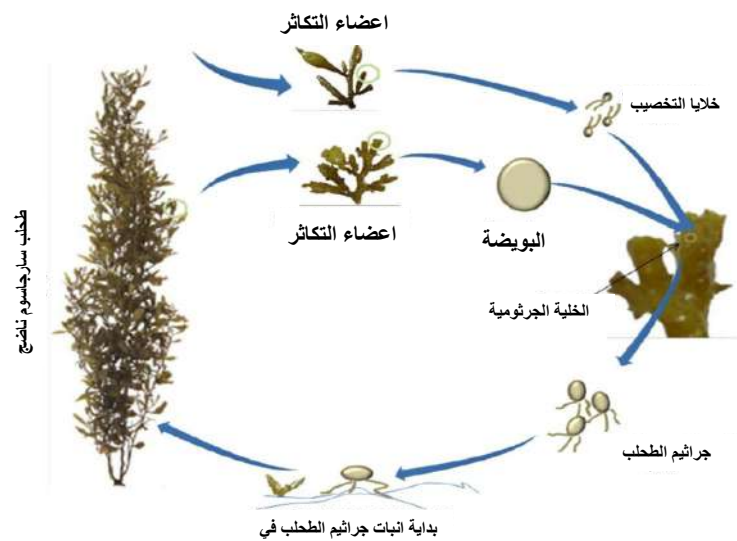
Sargassum Seaweed :-

Sargassum is a marine algae that lives in the salty waters of the seas and oceans and is spread in the Atlantic Ocean in West Africa. The leaves are flat, have a middle vein, and have a semi-stalk from which lateral branches emerge bearing what is called a bladder, which is filled with air to help the Algae float above the surface of the water, in addition to the leaves and reproductive organs. Sargassum is a genus of brown algae. Some of them may reach a length of several meters after full growth. lives between 3-4 years.

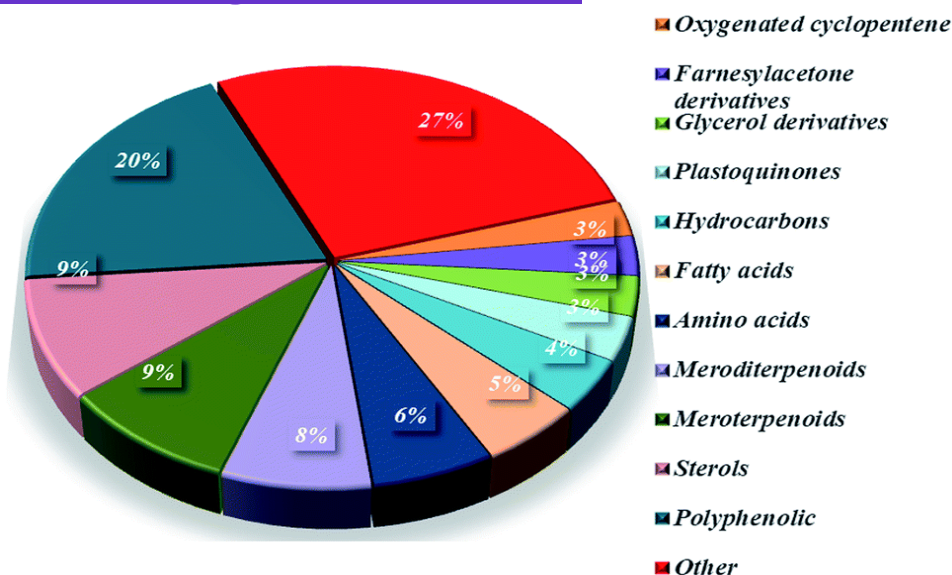


This plant is known for its strength and ability to withstand different degrees of heat and high concentrations of salts in the water.

Sargassum life cycle:



Composition of sargassum extract:



Symptoms of potassium deficiency in different crops



Potato



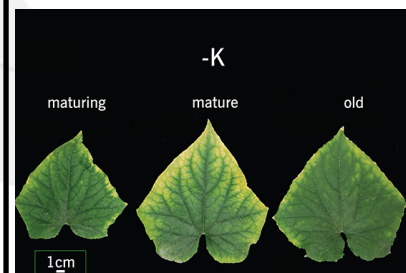
Lettuce



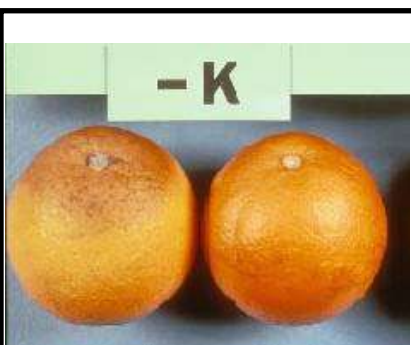
Strawberry



Tomato



Cucumber



Citrus



Wheat



How to use and doses:

Crop	Dose	Application	Notes
Outdoor Cultivations	450 - 750 Kg / Hectare	During soil preparation	instead of conventional fertilizers
	300 - 450 Kg / Hectare	As a supplementary fertilizer with soluble fertilizers	
Indoor Cultivation	25 Kg / Plastic house (500 m ²)	added in the middle of the line	
Palms	1 - 1.5 Kg / Palm	In the month of May or June to increase productivity and increase the quality of the fruits	It may increase to 3 kg / palm, depending on age
Fruit Trees	0.5 - 1 Kg / Tree	Depending on the tree age	

Different forms of addition:

1. The addition around the palm in two batches
2. Adding lines inside the greenhouse
3. Addition in the lines in the open field



Usage recommendations:

- Store in a dry place.
- It is safe for health and the environment and is non-flammable, as it is extracted from an organic substance.
- It accepts mixing with all fertilizers and increases its effectiveness.

Package :-

Double win pro high potassium available in 20 Kg