

PH- GROW

PRODUCT APPLICATION



READ INSTRUCTION



PRODUCT COMBINATION

** HY-PRO **PH- GROW** can be used with all types of substrates, soils and fertilizers



PH- GROW

A SLIGHTLY ACIDIC SUBSTRATIE AND NUTRIENT MIX IS BEST

The acidity of your substrate and water mix is very important for plants as it determines in large part the absorption rates of nutrients and trace elements. The value that is used to indicate the degree of acidity is called pH and this stands for the concentration of ions in the water. The optimal pH varies on the plants in question, but a value between 5,5 and 6,0 works for most potted plants. The quality of the irrigation water and a stable pH level is therefore very important for plant growth. When the pH value varies, the uptake of nutrients varies, which can be seen in an irregular growth of the plants or crops.

HY-PRO PH- (grow) is made with a nitric acid base and helps young and growing plants by also providing extra nitrogen.

WHAT PH IS OPTIMAL FOR THE CROPS ON MY LAND?

The essential factors that play a role in determining your substrate PH are water alkalinity, substrate components, fertilizer type and plant species grown. Knowing all factors involved is the first step in managing the substrate PH. Primarily it is the combination of the alkalinity in the irrigation water and the reaction of the water-soluble fertilizer that affects substrate PH. PH affects nutrient mobility; to prevent PH imbalances, you need to institute PH-testing to assess substrate PH on a regular basis. A thorough testing of all preplant production inputs, including water source, fertilizer, and greenhouse substrate is always recommended.

MORE INFORMATION



PRODUCT SIZES

250 ML - 500 ML - 1 LITER - 5 LITER

