FOLIAR pH

ACIDIFIER – HUMECTANT
FOR PLANT PROTECTION SOLUTIONS

STRENGTHS

- ACIDIFIES IRRIGATION WATER AND INDICATES THE pH REACHED
- ALLOWS PH TO BE CHECKED BY MEANS OF THE COLOUR OF THE SOLUTIONS BY COMPARING THEM WITH THE COLOUR SCALE ON THE LABEL
- SPEEDS UP PENETRATION AND IMPROVES THE EFFECTIVENESS OF SOLUTIONS IN THE LEAVES
- PROVIDES RAPIDLY ASSIMILABLE NITROGEN AND PHOSPHORUS
- ENABLES MIXTURES OF DIFFERENT PRODUCTS TO BE MADE MORE COMPATIBLE

PACKAGE
Bottles 1 L (20x1)
Jerrycans 5 L (4x5) • Tanks 20 L
Tank 1000 L

CHEMICAL-PHYSICAL PROPERTIES
Formulation: **liquid**
Density: **1,200 -** pH (sol.1%): **3,0 ±1**
Conductivity (1‰) mS/cm 18°: **0,62**

FEATURES

FOLIAR pH is an **acidifying, surfactant and adjuvant** product for foliar and soil application in fertirrigation. It is essential to enhance the effectiveness of foliar treatments and to acidify nutritional solutions for the root system.

FOLIAR pH, has the ability to **lower the pH** of plant protection products so that pesticides would not be inactivated by alkaline hydrolysis. It avoids the rapid drying of the solution on the leaves, allowing a longer and more effective action of the different associated products. The **surfactant activity** enables the washing of honeydew produced by various pests.
In **fertigation applications** t allows good pH regulation and control of nutrient solutions. The use of **FOLIAR pH** is therefore the starting point and essential support for an effective nutritional and defence programme.

DOSES AND METHODS OF USE

CROPS	FOLIAR APPLICATION
80-100 g of product per 100 litres of water. **The product should be poured directly into the water, before adding pesticides or foliar supplements.** **FOLIAR PH** has a pH indicator on the label so that when the water reaches a reddish colour, it has reached a suitable acid pH value for treatments **100-200 g/hl** to facilitate washing away honeydew and sooty mold (use large volumes of water).	

CROPS	FERTIGATION
Fruit crops	50-70 kg/ha
Vine, kiwi, citrus, olive	50-70 kg/ha
Vegetable crops	40-60 kg/ha
Wheat and grains	30-50 kg/ha
Floriculture and ornamentals	30-40 kg/ha

COMPOSITION

Total nitrogen (N)	3,0% p/p 3,6 % p/v
of which (N) urea	3,0% p/p 3,6 % p/v
Total Phosphorus pentoxide (P_2O_5)	17,0% p/p 20,4% p/v
Phosphorus pentoxide (P_2O_5) soluble in water	17,0% p/p 20,4% p/v
Phosphorus pentoxide (P_2O_5) soluble in neutral ammonium citrate	17,0% p/p 20,4% p/v

PH INDICATOR
basic — acid