

# VYRER



## WATER pH REGULATOR FOR FOLIAR TREATMENTS

**VYRER** is a liquid fertilizer with an acidifying action that regulates the pH of the water used for the administration of foliar treatments. Through water acidification, the formula allows to increase the availability of the nutritional elements by solubilizing them, to improve the miscibility with various products in solution and to increase the functionality of the agrochemicals. Thanks to its new formulation, VYRER has both a high wetting effect and a strong adhesive effect, allowing the nebulised drops to occupy a larger surface area on the irrigated parts and to better adhere to the leaves.



### WHY CHOOSE VYRER

**WETTING AND ADHESIVE EFFECT**

**INCREASES THE FUNCTIONALITY OF THE AGROCHEMICALS**

**EASE AND SAFETY OF USE**

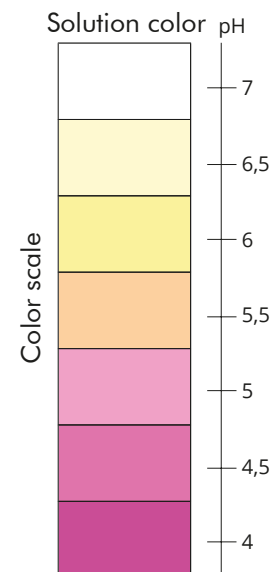
### APPLICATION RATES

The doses depend on water hardness and on the desired pH level. Added to water, VYRER produces a color change that, with the help of the color scale present on the label, allows to visually measure the final pH of the solution.

It is advisable to start with 50 ml/hl, increasing the dose until reaching the color corresponding to the desired pH (according to the color scale).

The product can be poured directly into the atomizer or other containers used for the application.

For foliar applications as a fertilizer, we suggest using it at 150 - 200 ml/hl.



#### COMPOSITION % w/w (equivalent to % w/v at 20°C)

|  |                     |
|--|---------------------|
| Total Nitrogen (N)   | 3% w/w (3.45% w/v)  |
| Ureic Nitrogen (N)   | 3% w/w (3.45% w/v)  |
| Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in water | 18% w/w (20.7% w/v) |

#### PHYSICAL AND CHEMICAL PROPERTIES:

Density (20°C): 1.15 g/ml

pH (1% w/w aqueous solution at 20°C): 2.0 ± 0.5 u. pH

Electrical conductivity (1 g/l aqueous solution at 20°C): 700 µS/cm