

VYRER



pH REGULATOR OF THE WATER USED FOR FOLIAR SPRAYING FERTILIZATION

VYRER is a liquid fertilizer with an acidifying effect, that regulates the pH of the water used in foliar spraying fertilizations.

The water acidification allows to :

- reduce its hardness,
- increase nutrients availability (especially calcium and magnesium),
- avoid alkaline hydrolysis of the active ingredient,
- improve miscibility among different products.

The attainment of an optimal pH value is fundamental for the effectiveness of many agrochemicals (fungicides, herbicides, pesticides) for conventional and organic farming. It is also, on demand, available a VYRER formulation added with a specific anti foam adjuvant.



WHY TO CHOOSE VYRER

REDUCES WATER PH

EASY AND SAFE USE

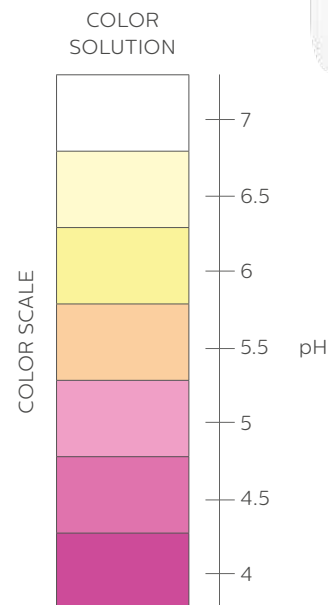
IMPROVES HERBICIDES,
FUNGICIDES AND
PESTICIDES EFFICACY
AND MISCIBILITY

APPLICATION RATES

The doses depend on water hardness and on the desired pH level. **VYRER** added to water produces a color change that, with the help of the color scale present on the label, allows to measure visually 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 ₂ O ₅) soluble in water	18% w/w (20.7% w/v)

PHYSICAL AND CHEMICAL PROPERTIES

Density (at 20°C): 1.15 g/ml
pH (1% w. sol. w/w): 2.0 ± 0.5 u. pH
Electrical conductivity (w. sol. 1 g/l): 724 μS/cm

PACKAGING:

