

FOLIAR pH BIO

The perfect mix
starts here!



PREVENTS FOAM

REGULATES pH

ACTIVATES THE PLANT

WETTING AGENT

NEW!



Dalla natura... alla natura

FOLIAR pH BIO

pH REGULATOR, WETTING/SURFACTANT ANTIFOAM Product for nutritional and crop protection spray



- REDUCES AND STABILIZES THE PH OF SOLUTIONS PREVENTING ALKALINE HYDROLYSIS
- IMPROVES WETTING, ADHESION AND DISTRIBUTION ON THE LEAF SURFACE
- ENHANCES PENETRATION AND ABSORPTION OF ASSOCIATED FORMULATIONS
- LIMITS FOAM FORMATION DURING THE PREPARATION OF SPRAY MIXTURES
- SUPPLIES NITROGEN, PHOSPHORUS AND POTASSIUM FROM READILY AVAILABLE ORGANIC SOURCES
- STIMULATES PLANT METABOLISM THANKS TO 20% FREE AMINO ACIDS



Allowed in
Organic
Farming



PACKAGE

Bottles 1 L (12x1)
Canisters 5 L (4x5) – 20 L
IBC 1000 L



PHYSICO-CHEMICAL PROPERTIES

Formulation: liquid
Density: 1.380
pH (1% solution): 3.0 ±0.5

CHARACTERISTICS

FOLIAR pH BIO is an organic NPK fertilizer with acidifying action, pH regulator, wetting/surfactant and antifoam properties, suitable for use in organic agriculture. It provides Nitrogen, Phosphorus and Potassium from organic matrices rich in free amino acids (20%). Free amino acids have biostimulant effect, improving nutrient efficiency and the plant physiological response to stress conditions.

FOLIAR pH BIO stabilizes the pH of the spray solution and improves wetting and foliar adhesion. Added first in the spray tank, it reduces surface tension in a controlled way and limits excessive foam formation when adding fertilizers or crop protection products, improving operational quality and accuracy in spray preparation.

FOLIAR pH BIO represents the ideal technical base for tank mixes, integrating biological nutrition, pH regulation and optimization of foliar treatment efficiency.

DOSES AND METHODS OF USE

ALL CROPS

FOLIAR APPLICATION



140-200 ml/hl

To facilitate the removal of honeydew and sooty mold: 200 – 250 ml/hl (use high water volumes)

The product must be added directly to water before fertilizers, pesticides or herbicides.

GUIDANCE TABLE TO ACHIEVE pH=6 DEPENDING ON THE PH OF THE WATER *

Water pH	Dosis FOLIAR pH BIO (ml / 1000 L water)
10,5	1500
10,0	1400
9,5	1200
9,0	800
8,5	750
8,0	700
7,0	550
6,0	200 – 500*

COMPOSITION

Organic Nitrogen (N)	3.0%
Total Phosphorus Pentoxide (P ₂ O ₅)	3.0%
Total Potassium Oxide (K ₂ O)	2.5%
Organic Carbon (C)	8%

*Indicative table. The dose may vary depending on water hardness and composition.

