



FERTIRAME® 5 BIO

PEPTIDATE COPPER 5%  
FAST AND EFFECTIVE ACTION



STRENGTHS

- NOURISHES, STRENGTHENS AND FORTIFIES PLANTS
- PREVENTS AND TREATS COPPER DEFICIENCY WITH FAST AND EFFECTIVE ACTION
- ENABLES THE ADOPTION OF ORGANIC AND INTEGRATED NUTRITION PROGRAMMES
- IMPROVES NUTRITIONAL AND HEALTH STATUS - OPTIMAL PLANT GROWTH
- SUPPLY OF REDUCED AMOUNTS OF COPPER: LOW RESIDUALITY IN SOIL AND PLANTS



SHAKE BEFORE USE



Allowed in organic farming



PACKAGE

Bottles 1 L (12x1)  
Jerrycans 5 L (4x5)



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**  
Density: **1.250** - pH (sol. 1%): **5.0 ±1**  
Conductivity (1‰) mS/cm 18° C: **0.27**

FEATURES

FERTIRAME 5 BIO is a specific fluid formulation containing **proteinate Copper**, i.e. complexed with amino acids obtained by enzymatic hydrolysis. This nutritional supplement responds to the current need to **reduce the amount of usable copper in plants and soil**.

FERTIRAME 5 BIO is an innovative product that finds useful applications in organic and integrated agriculture. All treated and fertilised plants show a thicker and more expanded leaf blade, greater lushness and a deep green colour. The complexation of copper sulphate (**low titre**) with amino acids **speeds up penetration and absorption**.



DOSES AND METHODS OF USE

CROPS	FOLIAR APPLICATION
Pome fruit	150-200 ml/hl - in the post-harvest phase - leaf fall
Table and wine grapes	150-250 ml/hl - repeated interventions throughout the cycle
Kiwi, olive and citrus fruits	150-250 ml/hl - repeated interventions throughout the cycle
Vegetable crops: tomato, pepper, melon, aubergine, courgette, strawberry, watermelon, bean and Leafy-cut vegetables, Fresh-cut leaf, baby leaf	Full field 100-150 ml/hl repeated applications throughout the cycle In greenhouse 100-150 ml/hl repeated interventions throughout the cycle
Industrial crops	150-200 ml/hl repeated interventions throughout the cycle
Floriculture and ornamentals - Aromatics	50-80 ml/hl - every 15 days.
CROPS	FERTIGATION
All crops	30-60 l/ha

COMPOSITION

Organic nitrogen (N)	4,0%
Soluble organic nitrogen (N)	4,0%
<b>Water-soluble copper (Cu)</b>	<b>5,0%</b>
Organic carbon (C) of biological origin	13,0%



Prevention and strengthening of self-defences against bacteria and viruses on: CITRUS FRUITS (*Phoma tracheiphila*), OLIVE (*Bacteriosis*) and KIWI (*Pseudomonas syringae*).

