



VITEM™

COPPER (Cu 4.0%) with ZINC (Zn 1.2%)
WITH NATURAL COMPLEXANTS
AND CARBOXYLIC ACIDS



STRENGTHS

- INCREASES PLANT RESISTANCE TO BIOTIC STRESSES (BACTERIAL AND VIRAL)
- ACCELERATES PLANT METABOLISM AND LIGNIFICATION IN VINES AND FRUIT TREES
- SOLVES MICRO DEFICIENCIES

NAP05 Technology



Allowed in
organic farming



PACKAGE

Bottles 1 L (20x1)
Jerrycans 5 L (4x5)
Jerrycans 20 L

FEATURES

VITEM is a fluid fertiliser based on catalysing micro-nutrients (Copper (Cu) (sulphate) and Zinc (Zn) (sulphate) with the addition of natural complexing agents and carboxylic acids. It prevents and treats physiopathologies typical of micro deficiencies and increases plant resistance to **biotic stresses (fungi, bacteria and viruses)**.

VITEM, thanks to *NAP05 Technology*, accelerates the metabolism and accelerates the uptake of constituents in the Xylem area of the trunk, branches and shoots, promoting balanced plant development (flowering, fructification and lignification).

Ideal for use from leaf falling onwards on grapevines and fruit trees.

The combination with PREVIEN enhances its effectiveness against bacterial adversities.

DOSES AND METHODS OF USE

CROPS

GRAPE

Fruit crops:

Pome fruit, Stone fruit, Olive, Citrus, Kiwi

Horticultural crops:

Leafy-cut vegetables, Fresh-cut leaf, baby leaf

Carrot, Onion, Kohlrabi, Cauliflower, Cabbage, Broccoli

Melon, Pepper, Tomato, Strawberry, Aubergine, Courgette etc.

Industrial crops:

Rape, Soy, Alfalfa, Pea, Green bean, Beans in Pods

FOLIAR APPLICATION

250-300 ml/hl. Starting with leaf falling
Repeat from sprouting (4 applications)

150-250 ml/hl. Starting with leaf falling
Repeat from sprouting (4 applications)

80-100 ml/hl. Interventions every 8 days.

150-200 ml/hl.

100-150 ml/hl.

150-200 ml/hl.

CROPS

All crops

FERTIGATION

0,6 - 1,2 l/1000 m²



COMPOSITION

Water-soluble copper (Cu) 4,0%
Water-soluble zinc (Zn) 1,2%

Copper (Cu) Water-soluble sulphate

Zinc (Zn) Water-soluble sulphate



CHEMICAL-PHYSICAL PROPERTIES

Formulation: **liquid**
Density: 1.15 - pH (sol. 1%): 4.0 ± 0.5
Conductivity (1‰) mS/cm 18° C: 0.13

THE EXPERT
ADVISES



Enhances lignification of shoots and branches.

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

