



VITEM
HGA

COPPER (Cu 6.0%) 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
- COMPLEX (HGA) COPPER AND ZINC SALTS FACILITATE THEIR ABSORPTION

NAP05 Technology



Allowed in
organic farming



PACKAGE

Bottles 1 L (12x1)
Jerrycans 5 L (4x5)
Jerrycans 20 L



FEATURES

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

VITEM (HGA), 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. **VITEM (HGA) DOES NOT DIRT LEAVES AND FRUITS.**

DOSES AND METHODS OF USE

CROPS

Grapevine, Kiwi
Pome fruits, Stone fruits, Citrus, Tropical crops, Olive tree
Leafy, Baby Leaf Vegetables, Fresh-cut vegetables
Carrot, Onion, Turnip cabbage, Cauliflower, Broccoli
Melon, Pepper, Tomato, Strawberry, Eggplant, Zucchini, etc.
Industrial Crops: Oilseed Rape, Soybean, Alfalfa, Pea, Green Bean, Dry Bean

FOLIAR APPLICATION

400-500 ml/hl - at leaf fall, autumn-winter applications
250-300 ml/hl - regularly from vegetative restart
400-500 ml/hl - autumn-winter applications
200-300 ml/hl - regularly from vegetative restart
150-200 ml/hl - treatments every 8 days

200-300 ml/hl - treatments every 10-14 days
200-250 ml/hl - treatments every 10-14 days

200-300 ml/hl - treatments every 10-14 days

CROPS

All crops

FERTIGATION

0,5 - 1,0 l/1000 m²

COMPOSITION

Water-soluble copper (Cu)	6,0%
Copper (Cu) complexed with HGA	2,0%
Water-soluble zinc (Zn)	1,2%

CHEMICAL-PHYSICAL PROPERTIES

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



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*).



Before use, carefully read the hazard (H) statements on page 172.

