

# MICROVELL

## TECHNICAL DATA SHEET

### DEFICIENCIES CORRECTOR



## DESCRIPTION

MICROVELL is a liquid mixture of EDTA chelated microelements in salt form, effective in all types of soils and crops. It is a corrector of multiple deficiencies of Fe, Mn, Zn, Cu, B and Mo that can be applied directly to the soil diluted in the irrigation water, in hydroponic crops and in continuous fertilization and with any irrigation system.

MICROVELL is very effective in the treatment of deficiency states of these microelements, especially Fe and Mn, since it is a product of very fast absorption in horticultural crops, fruit trees, ornamentals, vineyards and subtropical crops.

MICROVELL can and should be applied whenever the need is recognized throughout the growing cycle of the crop.

## COMPOSITION

### Guaranteed Composition

Iron (Fe) chelated with EDDHA	4.00 % w/w
Manganese (Mn) chelated with EDTA	2.00 % w/w
Copper (Cu) chelated with EDTA	0.22 % w/w
Zinc (Zn) chelated with EDTA	0.50 % w/w
Boron (B)	0.30 % w/w
Molybdenum (Mo)	0.02 % w/w

## DOSAGE AND METHOD OF USE

MICROVELL can be applied by injection and fertigation. For its dosage, we recommend a previous analysis of the crop soils.

Doses vary according to chlorosis and crop development.

- Drip irrigation: 3-5 L/ha every week.
- Flood irrigation: 3 L/ha per week.
- Hydroponic crops: 4 L/1000 L of water.

MICROVELL is a non-hazardous product, and no special storage and transport measures are required. Storage should be in a cool, dry place and kept at temperatures of 0-30 °C.

## PRECAUTIONS AND INCOMPATIBILITIES

MICROVELL is compatible with most fertilizers and phytosanitary products, however a previous mixture is recommended and avoid being mixed with oils and acid reaction products.

MICROVELL does not require special handling conditions. The product is not flammable or corrosive, however it is recommended:

- Do not store in a container other than the original one.
- S2: keep out of the reach of children.
- S3 / 7/8: keep container in a cool, dry, and well closed.
- S13: keep away from food, drink, and animal feed.

Do not apply in hours of maximum sunlight.

## GUARANTEE

VELLSAM guarantees that the chemical composition of this product meets the characteristics described in this data sheet. Improper storage, times and methods of application, climates and crops, or mixtures with chemical products not specifically

recommended in this sheet or through a written recommendation that accompanies it escape control and therefore responsibility of VELLSAM

No third party is authorized to give additional warranties or instructions regarding this product, and if they do, such warranties or instructions will not be valid or binding on VELLSAM

In case of any doubt, consult our Technical Department at [vellsam@vellsam.com](mailto:vellsam@vellsam.com) .