



# zinc



## DESCRIPTION

**Manvert Zinc** is a liquid solution of complexed zinc.

## FEATURES

**Manvert Zinc** is suitable to prevent and correct zinc deficiencies in all kind of crops and favor the processes in which zinc is involved, like:

- > Activation of enzymes and promote growing hormones
- > Formation, maintenance and auxin metabolism.
- > Auxin metabolism (tryptophan synthesis)
- > Synthesis of nucleic acids and proteins acting as a enzymatic cofactor.
- > Involved in photosynthesis.
- > Avoid short internodes
- > Increases bud formation and sprout.



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**Une entreprise au service de l'agriculture**

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## CHEMICAL COMPOSITION

Zinc (Zn) complexed and water soluble: 7,5% w/w (9,6% w/v)

Complexing Agent: Lignosulphonic Acid

## APPLICATIONS ET USE RECOMMANDATIONS

**Manvert Zinc** is a liquid nutrient totally soluble for foliar application and fertigation systems thus is absorbed both by leaves and by roots. Can be applied in all kind of crops, mainly in the most sensitive to the lack of this element.

General average rate:

Foliar application 300-500 cc/hl

Drip irrigation 10-12 l/ha in split form over all the crop cycle.

## REMARKS

**Manvert Zinc** is compatible with the most commonly used pesticides of PHYTOGRAINES, except those of alkaline reaction products.

**Manvert Zinc** does not block filters and nozzles, leaving no sediment and for its special formulation allows reduce the water spray pH, improving the treatment efficacy in case of water pH above 7.