



# manganese

25

Mn

## DESCRIPTION

**Manvert Manganese** is a liquid solution of complexed manganese.

## FEATURES

**Manvert Manganese** is suitable to correct magnesium deficiencies, improve levels of this element in plants and enhance the processes in which is involved such as:

- > Regulate the processes of oxidation and reduction.
- > Activating enzymes.
- > Photosynthesis.
- > Final reduction of nitrates (reduction of hydroxylamine).

## CHIMICAL COMPOSITION

Manganese (Mn) water soluble and complexed: 7,5% p/p (9,6% p/v)

Complexing agent: Lignosulphonic acid

## APPLICATIONS ET USE RECOMMANDATIONS

**Manvert Manganese** can be applied by foliar spray and by soil application through the irrigation systems.

**Manvert Manganese** can be used in all kinds of crops, especially in the most sensitive to the lack of this element.

**Manvert Manganese** can be applied all the year long although it is recommended to apply in spring at crop vegetation starts and in high vegetative periods.

Overall average rate:

Foliar 300-500 cc/hl

Drip irrigation 10-12 l/ha in split applications over the growing season.



**PHYTOGRAINES CAMEROUN SARL**  
Une entreprise au service de l'agriculture

Avenue de la République

BP 1353 Bafoussam (Cameroun)

Tel.: (+237) 33 44 35 27

Fax: (+237) 33 44 67 24

E-mail: [contact@phytograines-cameroun.com](mailto:contact@phytograines-cameroun.com)

Internet: <http://www.phytograines-cameroun.com>

## REMARKS

**Manvert Manganese** is compatible with most products of PHYTOGRAINES.

**Manvert Manganese** does not block filters and nozzles, leaving no sediment and due to its special formulation helps to reduce the water spray pH, improving the treatments efficacy in the case of water with pH above 7.