

# KAIM MN®

## MANGANESE EDTA CHELATE WITH ASCOPHILLUM ALGAE

**PACKAGING** BOTTLE kg 1 TANK kg 12  
 TANK kg 6 CUBITAINER kg 1250



### KAIM MN® / Features:

**KAIM MN®** is a product created to cure any kind of chlorosis caused by a lack of Manganese. Its particular formula, which is completely chelated, ensures an immediate and long-lasting effect on the crops. The presence of Nodosum Ascophillum Algae has a vehicular and biostimulant impact on this microelement, that per se is usually barely moved inside the plant through the stomatal system of the leaf. Thanks to the chelated form EDTA which is resistant to UV rays degradation, the product is particularly suitable for foliar application.

**KAIM MN®** is compatible with the main pesticide formulas available on the market. Pay attention however to the mixture with Copper and Sulphur.

### AVERAGE CONTENTS (P.P. %)

Chelated Manganese (Mn) with EDTA	5%
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### AVERAGE DOSAGE OF USE FOR AREA OF CULTIVATION

#### ARBOREAL CROPS

- Grapevine and Citrus fruit: 1,5 - 2 kg/ha for application.
- Kiwifruit: 1,5 kg/ha for application.
- Stone fruit and Rosaceae: 1 - 1,5 kg/ha for application.

#### HORTICULTURAL CROPS

- Cabbage, Bean, Strawberry: 2 kg/ha for application.
- Other vegetables: 1,5 - 2 kg/ha for application.

#### ORNAMENTAL PLANTS AND GARDEN CENTRES

- Through nebulisation: 2 g/l, equivalent to 200 g/1000m<sup>2</sup> p.p.

### TIPS FOR THE APPLICATION

Manganese must be absorbed continuously by plants during their growth. This means that, as a preventive measure, it is better to apply repeated and fractioned interventions every 10 - 12 days.

Foliar fertilization shows however the benefit of an extremely rapid activity which intervenes directly on the organs that need to be reached by the element: leaves and sprouts. Deficiencies of Manganese are visible especially in calcareous soils and are caused by wrong agronomic techniques like the absence of crop rotations and of an adequate water management of the soil. Furthermore, the lack of organic matter increases the shortage of said element.

**The above mentioned doses are indicative and may change according to climatic characteristics of each area (fertility: physical and biological; rainfall and temperature). Also, they should be included in the entire fertilization plan.**

### CHEMICAL CHARACTERISTICS

pH (product as such)	5,7	
IN A SOLUTION (2 Kg/ha):		
Water volume (l/ha)	pH	Conductivity (mS/cm)
100	7,00	4,20
200	7,25	2,40
500	7,55	1,25
1000	7,75	0,80
1500	7,80	0,60

Product should not be in contact with plant's roots. The product is for professional use only. **Keep out of reach of children and animals**



The analytical data written on packaging follow the instruction of the regulation in force. All data included in this publication are indicative. FOMET reserves the right to change them without prior notice.

