

# Quelamín<sup>®</sup>

## Manganeso<sup>®</sup>

**Liquid fertilizer  
concentrated**

Registro RSCO-074/IX/01

### DESCRIPTION

**QUELAMÍN MANGANESO<sup>®</sup>** is a concentrated liquid fertilizer with chelating agents of very high solubility that provides manganese in an organic form that makes it highly assimilable and usable by plants, whether in foliar or soil form. **QUELAMÍN MANGANESO<sup>®</sup>** is an excellent source of manganese to correct deficiencies in all crops in general, in a fast and efficient way. The free amino acids in this formulation are absorbed immediately and provide plants with manganese in a much more useful and profitable way, increasing the energy of the plant and consequently reducing the metabolic wear of the metal process. Manganese is an essential microelement that is involved in oxidation processes in the photosynthesis and acts as a bridge for ATP and enzymatic complexes responsible for the formation of DNA and RNA as well as the formation of chlorophyll. Its deficit manifests itself in reduced growth with interveinal chlorosis in the young leaves and in some cases they show necrotic spots.

### DOSAGE AND METHOD OF APPLICATION

**Direct application to the ground:** Using a backpack or mechanical equipment, it is recommended to use 1 to 5 liters per hectare for all crops. Apply the number of times necessary within the cycle in crops with sprinkler or drip irrigation.

**Foliar application:** It is recommended 0.5 to 4 liters per hectare per application. It may be accompanied with foliar fertilizers. These applications can be made whenever the crops requires it or according to a nutritional program for stress conditions; as well as when application of growth regulators or insecticides is being made.

### ADVANTAGE

It is an essential micro element that is involved in oxidation processes in photosynthesis

It acts as a bridge for ATP and enzymatic complexes responsible for DNA and RNA formation as well as chlorophyll formation.

Lack of manganese manifests itself in reduced growth with interveinal chlorosis in young leaves and in some cases shows necrotic spots

### INTEGRAL TECHNICAL ADVICE

All our products must be used in conjunction with a balanced fertilization program. It is recommended to do an analysis, both soil and foliar, to achieve optimal growth and production. Consult our advisers at AGRONUTRIENTES DEL NORTE, S.A. DE C.V. for more information.



**[www.agronutrientes.com](http://www.agronutrientes.com)**

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