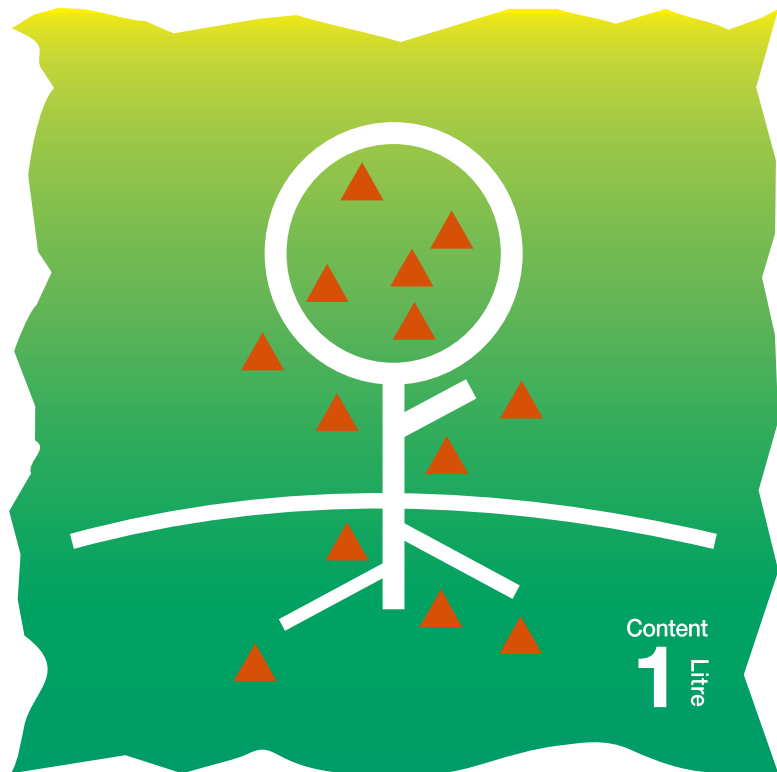


AminoQuelant®-Fe

Iron deficiency corrector with Amino Acids



GUARANTEED ANALYSYS

Iron (Fe) -----	5 % (w/w)
Free Amino Acids -----	5 % (w/w)
Total Nitrogen (N) -----	2 % (w/w)

APPLICATION

AminoQuelant®-Fe is an Iron deficiency corrector containing Iron chelated with free Amino Acids to be applied as a foliar spray and through drip irrigation plants that suffer from Iron deficiency. This deficiency is clearly identified in plant by showing symptoms of leaf discolouration that turn yellow. This deficiency happens to more significant in high pH soils.

Iron is an absolutely required nutrient in chlorophyll synthesis and it is a constituent of many plant enzymes. This element is also involved in the electrons transport in several metabolic pathways of high physiologic importance. Iron supply allows plants to recover from discolouration caused by Iron deficiency.

Thanks to the action of the Amino Acids, Iron of **AminoQuelant®-Fe** is quickly absorbed and translocated to the new leaves and growing points of the plant, where Iron is normally more deficient.

Free Amino Acids present in the formulation also increase the chlorophyll content and stimulate plant photosynthesis resulting in more productive and healthier plants.

CROPS

Many crops may show symptoms of Iron deficiency, being the most important:

- Citrus
- Fruit Trees (Peaches, Nectarines, Apples, Pears)
- Grapes and Table Grapes
- Vegetables (Tomatoes, Cucumber)
- Strawberries
- Olives trees
- Alfalfa

DOSAGE

The dosage may vary depending the degree of Iron deficiency and the number of applications that will be done. In general, it is recommended to apply at 2-4 mL/L with a minimum of 2-3 applications to start when plants are young or fruit trees initiate their activity and show first symptoms of deficiency.
If applied through drip irrigation, use 5-10 L/Ha.

COMPATIBILITY

AminoQuelant®-Fe is normally compatible with most commonly used pesticides and fertilisers. Avoid highly alkaline mixtures. In cases of unknown compatibility it is better to do a prior test before application.

NOTICE FOR USERS

The recommendations and information provided are the result of extensive studies and tests carried out under strict conditions. However, a number of factors beyond our control (preparation of mixtures, application, weather conditions, etc.) may intervene in the use of this product. The company guarantees its composition, formulation and content. The user shall be liable for any damages caused (lack of effectiveness, general toxicity, waste, etc.) due to total or partial failure to follow the instructions on this label. Store in the original container and protect from extreme humidity and temperatures.

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