



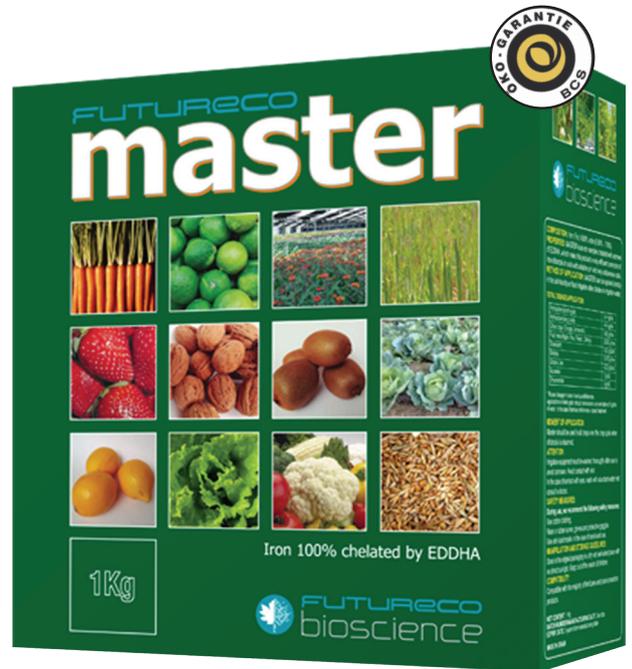
# Master®

## IRON DEFICIENCY CORRECTOR

### Benefits of its use

**MASTER** is a chelated iron with isomers EDDHA designed to correct iron deficiencies in calcareous soils with alkaline ph. Iron deficiency is a result of both low iron solubility in soil and the sensitivity of plants to iron chlorosis. Iron low solubility in soil is consequence of high ph values in calcareous soils where the solubility of ferric oxides is minimum, together with excessive irrigation, cold soil or nematode presence that aggravate iron chlorosis.

Iron inputs are essentials for some cultivars in order to maintain crop yields according to their varietal potential. These inputs must be through products that are able to ensure a permanence in a soluble form in soil as in the case of chelates, products of high stability able to maintain metallic ions surrounded by an organic molecule that avoid their precipitation. EDDHA chelates are the most common use due to their high stability and efficacy in a long-term perspective. Therefore, **MASTER** is a very effective chelate that avoid iron deficiencies with a fast response.



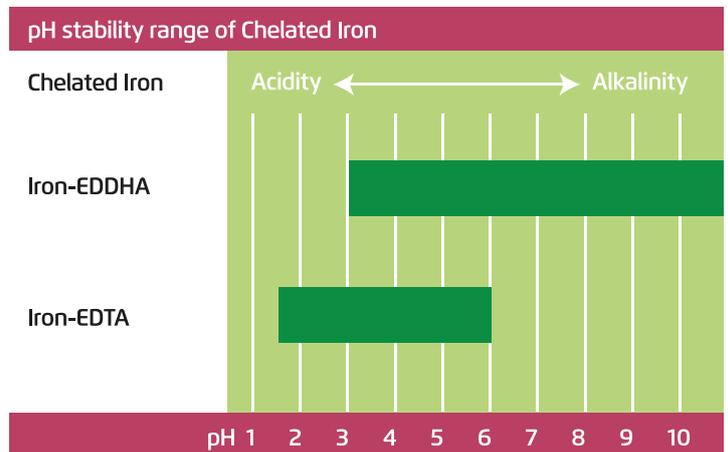
### Composition

(%w/w)

Iron (Fe)	6,5
100% chelated EDDHA	

### Iron deficiency symptoms on vine

*Symptom of iron deficiency in vine*





## Application system

**MASTER** must be apply via irrigation, either by localised irrigation, microspraying or by surface flooding. It is recommended to correct iron deficiencies in all types of crops.

## Stability and storage

**MASTER** is stable during at least 3 years from the manufactured date. Keep in a fresh and ventilated place with temperatures below 50 degrees. Do not store for long periods under direct sunlight. Keep away from children. Do not eat, drink, or smoke while manipulating the product.

## Dosages

CROP	APPLICATION	DOSAGE (kg/ha)	RECOMMENDATIONS
Horticultural crops of long cycle	When iron deficiency symptoms are observed or at moments of maximum need of this element.	3-4	It is recommended to perform preventive regular applications in cultivars that are susceptible to iron chlorosis.
Horticultural crops of short cycle		4-6	
Citrus		5-60 gr/plant	
Stone Fruits		25-50 gr/plant	
Pome Fruits			
Strawberry		6-20 gr/plant	
Vine and kiwi			
Nursery		1 gr/m <sup>2</sup>	
Ornamental		3 gr/m <sup>2</sup>	

## Compatibiliy

For mixing with any other product, it is necessary to conduct a compatibility test, in small volume. For further information, technical advices, or any other enquiries, please contact your local distributor.