

OrganFe 6%

MESO & MICROELEMENTS
Prevents and treats iron chlorosis

Supports the plant by preventing and reducing the incidence of iron

Immediate and long-lasting greening effect thanks to its rapid absorption

High solubility, making it suitable for hydroponic cultivation as well



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OrganFe 6%

Characteristics

OrganFe 6% is a soluble iron chelate in microcrystalline form, chelated by the EDDHA molecule, and is the ideal solution for the prevention and treatment of iron chlorosis. It has a high concentration of EDDHA-chelated iron in the two isomeric forms, ortho-ortho and ortho-para, at 4.8% and 1.2% respectively. The ortho-ortho isomer has a long-term effect, regenerating chelating capacity—that is, protecting the iron from becoming insoluble and releasing the iron already naturally present in the soil. The ortho-para isomer, on the other hand, has a faster effect, providing the plant with the iron it needs in a timely manner. **OrganFe 6%** is recommended for resolving iron chlorosis issues under the most challenging conditions, particularly in calcareous and/or alkaline soils which exacerbate iron immobilisation.

Composition

Composition		w/w*		w/w*
Water-soluble iron (Fe)	6.0 %		Iron (Fe) chelated with [o,o] EDDHA	4.8 %
Total iron (Fe) chelated by authorised chelating agents	6.0 %		Iron (Fe) chelated with [o,p] EDDHA	1.2 %
Active ingredients: iron chelate (EDDHA) Chelating agents: [o,o] EDDHA and [o,p] EDDHA pH range ensuring good stability of the chelated fraction: 2-11				

Doses and Instructions

CROPS	FERTIGATION APPLICATION	DOSE kg/ha*
Fruit trees	Throughout the entire crop cycle	100-200
Horticultural crops	Throughout the entire crop cycle	100-200
Ornamentals	Throughout the entire crop cycle	100-200
Industrial crops	Throughout the entire crop cycle	100-200

*The doses are indicative and should be adjusted based on the characteristics of the area and the specific needs of each crop.

Formulation

Water-dispersible microgranules

Packaging

1-5 kg

pH (sol. 1 %)

~ 8.5

Conductivity (sol. 10 %)

~ 0.5 mS/cm

Warnings

When used in mixtures with other products, preliminary testing of miscibility and compatibility on a limited number of plants is recommended. Avoid mixing with strongly alkaline products. For correct use, pour directly into the tank with the agitator on to ensure proper mixing.

Technical Notes



BIO



FERTIGATION
APPLICATION



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MICROCHEM



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