



PIANTA IRON

PREVENTS AND CURES
IRON DEFICIENCIES

KEY BENEFIT

1

Contains 80% highly stable and bioavailable EDDHA iron in the ortho-ortho form

2

Effectively prevents and treats ferric chlorosis

PIANTA IRON is a water-soluble **microgranular** mineral fertilizer containing **EDDHA chelated iron**, specifically designed to prevent and treat **ferric chlorosis**.

With 80% of its iron in the **highly stable** and bioavailable **ortho-ortho** form, it delivers prolonged and effective action.

This composition ensures excellent **performance**, even in soils with a strong alkaline reaction.

CROPS	APPLICATION RATES		STAGES AND RECOMMENDATIONS
	FERTIGATION		
FRUIT TREES	Young trees	15 - 25 g/plant	Apply in early spring, at the beginning of sprouting
	Producing trees	25 - 50 g/plant	
	Ferric chlorosis control	50 - 100 g/plant	
CITRUS, OLIVE TREES	Young trees	15 - 25 g/plant	Apply in spring or early summer
	Producing trees	25 - 50 g/plant	
	Ferric chlorosis control	50 - 100 g/plant	
GRAPES	Young vines	5 - 15 g/plant	Apply in early spring, at the beginning of sprouting
	Grapevine	10 - 25 g/plant	
HORTICULTURE AND ORNAMENTALS	Beginning of seasonal growth	1 - 2 g/m ²	Apply weekly after transplanting or from the beginning of cultivation
	Full growth	2 - 4 g/m ²	
NURSERIES	2 - 4 g/m ²		

SOILLESS CROPS: 150 - 300 g/hl for the preparation of the stock solution

COMPOSITION % w/w

Total Iron (Fe)	6.0% w/w
Iron (Fe), chelated by EDDHA, water soluble	6.0% w/w
Iron (Fe), chelated by ortho-ortho EDDHA, water soluble	4.8% w/w

PHYSICAL AND CHEMICAL PROPERTIES

Water solubility at 20°C:	60 g/l
pH (1% w/w aqueous solution at 20°C):	9.0 ± 0.5 u. pH
E.C. (1 g/l in deionized water at 20°C):	550 µS/cm



Suitable for
ORGANIC
PRODUCTION