



## **F6**

## EC FERTILIZER - Iron fertilizer solution (DTPA)

**F6** is a fertilizer, made up of *Magnesium* and *Iron*, essential elements for chlorophyll formation and photosynthesis, chelated and suspended in an organic solution to grant an optimal absorption.

**F6** prevents and cures every *ferric chlorosis*.

**F6** is characterized by:

- High content in hygroscopic-organic solution, which stimulates nutrients absorption and translocation.
- Ammonium content, whose role in translocation is crucial.
- Lack of Sodium.



## **ADVANTAGES**

Iron-deficiencies prevention and cure.

Plants affected by Iron-deficiencies fast recovery.

Foliar applications when soil/root applications are not possible.



COMPOSITION		
Iron (Fe) soluble in water	4%	
Iron (Fe) chelated with DTPA	4%	



PHYS-CHEM PARAMETERS	
Density	1,28 kg/L
<b>pH</b> (sol. 10%)	6,5
Chelating Agent	DTPA
Optimal pH for stability of the Chelated fraction	4-8



	PACKAGE	
Bottle		12x1 kg (= 12x0,78 L)
Can		4x5 ka (= 4x3.911)





APPLICATION RATES		
CROPS	APPLICATION	
FOLIAR SPRAY		
Orchards (Apple, Pear, Peach and other fruit trees)	Apply at <b>200-300 mL/hL</b> , when first symptoms show up, for at least <b>2-3 applications, every 10-15 days</b> .  On varieties sensible to rustiness, do not apply during the most sensible stages.	
Grape	Start the application along with pesticides to control Downy Mildew.  3-4 applications at 300 mL/hL, every 10-15 days, are sufficient to cure the deficiency.  Avoid application during flowering and after flowering, which are very sensible stages.	
Actinidia	<b>3-4 applications</b> at <b>300 mL/hL</b> , starting from the <b>3<sup>rd</sup>-4<sup>th</sup> leaves stage</b> , and then <b>every 10-15 days</b> , allow to reach the flowering stage with well-nourished plants and able to grant a good fruits setting and development.	
Vegetables and Flowers	Apply along with pesticides at <b>300 mL/hL</b> . Start the applications when first symptoms show up. Apply in the freshest hours of the day. Avoid applications during flowering on flowers with delicate petals.	
Golf Courses and Turf	F6 has a strengthening and greening effect. Preventive applications: 300-400 mL/hL Curative applications: 500-600 mL/hL. Avoid contact with sidewalks, stones and concrete.	



## **TECHNICAL NOTES**

Do not mix with Acid or Alkaline-reaction products.

