

# PhytoGreen®-Iron Fertilisers

## IRON FERTILISER LIQUIDS (Carboxylates)

### Composition:

**PhytoGreen®-EisenCarboxylat:**  
**CARBO-ECO Fe:**

5% water soluble iron (58,5 g/l Fe) **formulated with carboxylic acids**  
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### Mode of action and advantages:

- ◆ Quick absorption and action in the plant
- ◆ Correct and prevent the lack of iron in any culture
- ◆ With natural carboxylic acids to enhance vitality
- ◆ Promote growth and yield quality

### Recommendations for use and application rates:

<b>General:</b>	To prevent and remedy iron-induced chlorosis: 2-5 l/ha as foliar application or 5-8 l/ha as soil application.
<b>Berry fruits:</b>	1-2 foliar applications with 3-5 l/ha from beginning of vegetation until harvest.
<b>Stonefruit:</b>	1-2 foliar applications with 3-5 l/ha from fruit setting until harvest.
<b>Pip fruit:</b>	Leaf development, fruit setting, yield: 3-5 l/ha as foliar application during full flowering, finish flowering, post flowering and at hazelnut size. To achieve a plain shell, against greasiness, to prevent and remedy iron-induced chlorosis: 1-2 times with 5 l/ha as of walnut size.
<b>Vine:</b>	4 foliar applications with 3-5 l/ha after sprouting until the grapes have reached their full size.
<b>Arable farming:</b>	Several foliar applications with 3-5 l/ha.
<b>Zierpflanzen:</b>	4 foliar applications with 30-50 ml/100 m <sup>2</sup> (3-5 l/ha).
<b>Mediterranean plants and citrus:</b>	0.5-1.0% as foliar application.



Iron deficiency symptoms on vine (left) and strawberries (right) as an example: yellow-greenish, later yellow-white chlorosis with sharp green veins. Symptoms start on the youngest leaves.

### Technical details:

**PhytoGreen®-IronCarboxylate:** Density: 1,17 kg/l; pH = 2,4  
**CARBO-ECO Fe:** Density: 1,17 kg/l; pH = 1,2

#### Miscibility:

The products can be mixed with usual plant protection products.

#### Pack sizes:

10 ltr. · 200 ltr. · 1000 ltr.

**CARBO-ECO Fe is in compliance with Council Regulation (EC) No 2018/848 on organic farming. Listed at FiBL Inputs list for the organic agriculture in Germany and at InfoXgen.**