



## G&G FEGLUCON (SL)

### Composition:

w/w

IRON (Fe) .....6% (78 g/L)

Water soluble and chelated with **gluconic acid** in the form of ammonium ferric salt.

Stable pH: 1.5 to 7.5

### Product Description:

G&G FEGLUCON is a soluble liquid used like an iron gap corrector, designed especially for foliar application, hydroponics and fertigation.

G&G FEGLUCON is applied to prevent or correct cases of iron deficiency chlorosis manifested in many plants, both trees and grasses and especially in the affected areas and species: vines, grapevines, fruit trees, citrus, vegetables several, strawberries, extnsivos crops, lawns ...

### Product Characteristics:

- Iron (Fe) is chelated by the gluconic acid in salt form (ferric ammonium) more assimilable and usable by the plant in both foliar and root, than ferric salts of ferric sodium or potassium. Also its solubility in water is much higher.
- Iron (Fe) chelated by gluconic acid does not react with other components of the nutrient solutions for hydroponics or fertigation, which remains in solution fully assimilated by plants.
- Iron (Fe) gluconic acid chelate is stable up to 7.5 so it remains soluble in the worst condition that occurs in hydroponics crops (around the roots). As well in alkaline soil, remains soluble for the crop.



## Directions for use and Dose:

| HYDROPONIC CROP (NFT) & CROPS IN GRAVEL, SAND, ROCK WOOL AND PERLITE |   |   |
|--|---|---|
| CROP   | APPLICATION TIME  | DOSE  |
| HORTICULTURE   | It is recommended to use low doses before bloom and higher doses from bloom to the complete ripening. | 1 - 1,5 L / 100 m <sup>3</sup> of nutrient solution |
| STRAWBERRY   |   | 1,5 - 2 L / 100 m <sup>3</sup> of nutrient solution |

| FERTIGATION  |  |            |
|--------------|--|------------|
| CROP         | APPLICATION TIME   | DOSE       |
| HORTICULTURE | Starts to be applied 5-7 days after transplantation<br>We recommend a minimum of 10 vegetative cycle applications (for example, every week for 10 weeks)   | 1 L / Ha   |
|              | If deficiency symptoms appear apply every 5 days until the disappearance of the symptoms of deficiency.<br>Generally with 3 to 4 applications  | 2 L / Ha   |
| STRAWBERRY   | Is applied to the plantation until a month before the end of the collection through the irrigation system (sprinkler, drip). The best results are obtained by fractionating the total dose in weekly treatments. | 1,5 L / Ha |



| HYDROPONIC CROP (NFT) & CROPS IN GRAVEL, SAND, ROCK WOOL AND PERLITE |   |                           |
|--|---|---------------------------|
| CROP   | APPLICATION TIME  | DOSE                      |
| VINE   | Spring.   | 200 cc/hL<br>1 – 1,5 L/ha |
| FRUIT TREES  | Spring - Summer   | 200 cc/hL                 |
| CITRIC   | 1. Before flowering<br>2. After petal fall<br>3. Start second sprouting | 200 cc/hL                 |
| HORTICULTURE   | In active growth or when there is chlorosis.                            | 200 cc/hL                 |
| STRAWBERRY   | At the onset of symptoms  | 200 cc/hL                 |
| EXTENSIVE CROPS  | At the onset of symptoms  | 1 – 2 L/ha                |
| TURFGRASS  | Introducing in the spring and fall treatments                           | 1 – 2 L/ha                |

## Containers:

We serve our product in different packed. (If you are interested in another type of packaging do not hesitate to contact us)

\* 1 L

\* 5 L

\* 10 L

