# ORGANIC ORGANIC FERTILIZERS CORRECTION







Product allowed in organic farming

- Ideal for correcting the pH of calcareous soils;
- Prevents and treats iron chlorosis;
- Rich of humic acids and amino acids;
- It reduces the alkalinity of saline soils

Ferromix 25 is an iron-organic fertilizer whose origins, the specifics productive-chimical as well as the effect induced in the plant-soil system does not make it comparable to traditional fertilizers. It characterized for the extreme connection between the humified organic matrix resulting from the mixture of manure and ferrous sulfate heptahydrate.

The use of Ferromix 25 allows you to correct strongly alkaline soil fertility restoring full thanks to the presence of sulphate of iron combined with humified organic matrix; last quest improves the C.S.C. and reduce the salinity of the circulating solution.

Ferromix 25 thanks to the high content of iron bound (chelated) to organic matter (iron humate) prevents the onset of chlorosis (dingiallimento phenomenon of the leaves due to lack ferric), increasing the production of chlorophyll.

Sulfur obtained by the decomposition of Ferromix 25 allows to solve the problems of pH in the soil, of increase development and the resistance of the tissues of plants.

The Contribution of Ferromix 25 improves the structural, chemical and biological characteristed of the soil and the crops have access to even a slow-release organic nitrogen, especially in the autumn fertilization, do not run the risk of being washed away by the rains.

Product free from artificial adhesives, nematodes, salmonella, pathogenic bacteria, antibiotic residues and heavy metals.

### **Product Features**

| Total nitrogen (N)                 | 3.0%  |
|------------------------------------|-------|
| Organic (N) Nitrogen               | 2.0%  |
| Sulfur trioxide (SO <sub>3</sub> ) | 7.0%  |
| Iron sulfate (FeSO4 H2O)           | 25.0% |
| Iron (Fe)                          | 5.0%  |
| Carbon (C) of biological origin    | 25.0% |
| C / N ratio                        | 8.3%  |
| Total organic matter               | 43.0% |

### Use average doses kg for hectare

| Tre | e (plant)          | 1000-2000 |
|-----|--------------------|-----------|
| Tre | es (in production) | 500-1000  |
| Hor | ticultural         | 800-1000  |
| Str | awberry            | 500- 700  |
| Pro | tected crops       | 700-1300  |
| Hor | ticultural and     |           |
| orn | amental            | 800-1500  |

# How to use:

Once distributed thanks to special processing is not mandatory planted. The extreme softness of the pellets due to the absence of adhesives and pelletizing to cold allows the somministración up to the revival of vegetative growth or even in the first phases of crop development.

### First materials:

cattle manure and poultry, iron salts (sulphate)..

### Packs:

Sacks P.E.A.D. 25 kg in benches to lose from 1500 Kg Sacks in jute to lose from 700 kg