



ORGANIC ORGANIC FERTILIZERS CORRECTION



Product allowed in organic farming

- **Make humified organic substance;**
- **Increase the microbiological fertility;**
- **Corrects and balances the pH of the soil promoting the absorption of nutrients.**

ZOLFOMIX 50 is a sulfur-organic fertilizer whose origins, the specific productive-chemical as well as the effect induced in the plant-soil system does not make it comparable to traditional fertilizers. It is characterized for the extreme connection between the humified organic matrix resulting from the mixture of manure and micronized sulfur.

The high content of sulphur of the ZOLFOMIX 50 is key to adjust the pH of the soil and make it more efficient the units fertilizer made.

The union of the sulphur with the humified organic substance increases the cation exchange in the soil, reduces the salinity and makes it fertile calcareous soils.

The presence of sulfur complexed with humified organic substance, compared to traditional fertilizers, helps to reinforce the benefits resulting from the administration of this element and therefore have a positive influence in the plant:

Qualitative aspects: {increase the protein content, the highest rates of sulfur amino acids (methionine, cystine, cysteine ), most nutritional value};

Wire-sanitary aspect: help to safeguard the sanitary status of crops (such as element has been among the first pesticides used by man);

Nutritional aspects: thanks to the positive interaction existing at the physiological level between nitrogen and sulfur;

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

**Product Features**

|                                       |        |
|---------------------------------------|--------|
| Total (N) Nitrogen.....               | 1.50%  |
| Sulfur (S) elementary .....           | 51.00% |
| Carbon (C) of biological origin ..... | 14.00% |
| C / N ratio .....                     | 9.3    |
| Total organic substance .....         | 24.00% |

**Use average doses kg for hectare**

**CORRECTIVE ACTION**  
 Correction of fund.....500 kg/ha  
 Correction of maintenance .400-600 kg/ha  
 Arboreal localized . 1.5-3 kg/plant

**NUTRIENT ACTION**  
 Crops dosage of use Wheat,  
 Barley, Mais ..... 300-400 kg/ha  
 Potato ..... 300-400 kg/ha  
 Chard ..... 300-400 kg/ha  
 Legum

**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 somministraciòn up to the revival of vegetative growth or even in the first phases of crop development.

**First materials:**

elemental sulfur, not manure from factory farms

**Packs:**

Sacks in P.E.A.D from 5 kg in benches to lose from 1500 Kg  
 Sacks in jute to lose from 700 kg