



OroteR 8-10+18C

- **High content of phosphorus bound to humified organic substance**
- **High rate dehumidification of the organic substance and high content in organic carbon**
- **Complete integration of the substance**

OROTER 8-10 derives from a process of reaction between the organic humified matrix and the mineral fraction.

The share organic is the fruit of a natural process of fermentation that enhances the formation of a high rate of humic acids stable. The organic substance plays a key role in defining the integral fertility (physical and biological) of the soil. Thanks its chelating action, complexing and absorbent allows you to cede with gradually the major nutritive elements protecting them from the effects of insolubility and retrogradation. The presence of these components ensures the symbiosis with the mineral fraction originating an uniform pellet in its composition.

All this ensures significant advantages:

- INTEGRATED NUTRITION and full of the culture;
- NO IMPOVERISHMENT of the cultivated land;
- UNIQUE PASSAGE of fertilization in the crops and saving you time and money;
- NOT washes;
- HIGH PERFORMANCE NUTRITION;
- ENVIRONMENTAL BALANCE for the use of chemicals substance restricted to only crop needs;
- SIGNIFICANT SAVINGS in the ratio quality/ price;

The line of organo-mineral fertilizers has been prepared after years of practical experience and the results were better than expected.

Prepared specifically for cereal crops (wheat, barley, oats, sorghum, corn, etc.etc.) technical tests carried out allow us to recommend the product for oilseeds (eg, sunflower, canola, soybean, etc.etc.), vegetables and fruit trees.

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

*Organici, Liquidi, Correttivi
Idrosolubili, Organo-Minerali*

Product Features

Total nitrogen (N)	8.0%
Organic Nitrogen (N)	2.0%
Ammonia Nitrogen (N)	6.0%
Total phosphoric anhydride (P ₂ O ₅)	10.0%
Phosphoric anhydride (P ₂ O ₅) soluble in neutral ammonium citrate and in water...	9.5%
Phosphorus pentoxide (P ₂ O ₅) neutral and water	4.0%
ORGANIC (C) Carbon of biological origin	18.0%
CALCIUM OXIDE CaO	10.0%
IRON	0.24%
MANGANESE	0.05%
ZINC	0.03%
SULPHUR	1.24%
COPPER	0.03%
BORO	0.07%
Humic	5.26%

Use average doses Kg for hectare

CROP DOSAGE	
Soft and hard wheat	200-400
Barley-Oat	200-400
Corn	300-500
Beet	400-600
Soy	300-500
Sunflower	300-500
Horticultural crops	400-800
Processing tomato	400-800
Cauliflower	400-800
Orchard	500-700
Vineyard	400-600

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

First materials:

Mineral fertilizers: NP 18-46 fertilizer (diammonium phosphate), Potassium Sulphate

Organic components: dried manure

Packs:

Sack in P.E.A.D. 25 kg in benches to lose from 1500 Kg

Sacks in jute to lose from 700 kg