



UNIVERSAL

10-10-10+2MgO

- **Balanced ratio of microelements;**
- **High concentration of humified organic matter and of micro organisms biologically active;**
- **Improves the chemical, physical-microbiological**

UNIVERSAL 10-10-10 + MgO is consisted from humified organic substance pelleted without a heat treatment, increased of nitrogen, phosphorus, potassium and magnesium. Potassium, deriving from Potassium sulfate-magnesium elevates the nutritional quality of UNIVERSAL 10-10-10 + MgO reducing the salinity of the formulation and avoiding of to make chlorine to the crops.

Nitrogen present in UNIVERSAL 10-10-10 + MgO in organic form, ammoniacal and urea ensures an availability for the plant in all its vegetative cycle, providing a slow release of this element.

UNIVERSAL 10-10-10 + MgO is a fertilizer suitable to crops that have high nutritional needs such as vegetable, fruit and cereal.

The high content of phosphorus, potassium and sulfur combined to high organic substance microbiologically active allows you to make productive also difficult terrains thanks to the contribution of humic acids in degree of to seize the mineral components maximizing the efficiency of the units fertilizing made.

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

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

Product Features

Total nitrogen (N)	10.0%
Organic nitrogen (N)	1.2%
Ammonia nitrogen (N)	7.0%
Urea nitrogen (N)	1.8%
Phosphoric anhydride (P ₂ O ₅) total	10.0%
Phosphoric anhydride (P ₂ O ₅) soluble in neutral ammonium citrate and in water ..	10.0%
Phosphoric anhydride (P ₂ O ₅) soluble in water	6.8%
Total potassium oxide (K ₂ O)	10.0%
Potassium oxide (K ₂ O) soluble in water ..	9.7%
Total sulfur (S)	2.6%
Total calcium (Ca)	3.98%
Iron (Fe)	0.27%
Total magnesium oxide (MgO)	2.0%
Manganese (Mn)	0.05%
Zinc (Zn)	0.04%
Copper (Cu)	0.03%
Boron (B)	0.09%
Carbon (C) Organic of origin biologic ..	10.00%

Use average doses Kg for hectare

Cereals	300- 500
Rice	350- 600
Corn	400- 800
Soy	200- 400
Tobacco	400- 600
Grasslands	200- 400
screw	500-1000
Olive	500- 700
Citrus	700-1200
Pome	600- 900
Stone fruit	700-1000
Kiwi	600- 800
Vegetable crops in greenhouses	800-1500
Vegetables	600-1500

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

First materials:

Mineral components: urea, ammonium sulphate, NP 18-46 fertilizer (diammonium phosphate), Potassium Sulphate
Organic components: dried manure

Packs:

Sacks from 25.00 kg in benches to lose from 1500 Kg
Sacks in jute to lose from 700 kg