



Product allowed in organic farming

- **NATURAL PRODUCT** biologically active
- **REGENERATES** weary land;
- **STIMULATES** the growth of plants;
- **FAVORS** the rooting.

POLLINA QUEEN is a formulation obtained by the fermentation of poultry manure deriving from poultry farms controlled.

The humified organic substance is pelletized to cold in order to keep active the microbial load.

The peculiarity of the productive process ensures, in the finished product, the absence of those toxic substances (sulfites, nitrites, antibiotics, sulfa drugs, acetic acid, butyric acid, etc.). Typical of the organic substances not mature and in degree of compromise the normal development of crops.

POLLINA QUEEN employed in pre-sowing or pre-transplanting promotes the radical development, activates and increases the microbial flora present in the soil accelerating the processes of degradation and mineralization of organic residues and leads to an improvement of the physical and chemical characteristics of the soil.

The organic nitrogen content in POLLINA QUEEN becomes available gradually into the soil, allowing to the crop an optimal absorption of the nutrient.

By making organic substance, POLLINA QUEEN, returns fertility to land tired, nourishing the plants in a natural way thanks to its balanced composition and to the activity biostimulating.

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

Product Features

Total nitrogen (N)	2.85%
Total phosphoric anhydride (P ₂ O ₅)	3.10%
Total sulfur (S)	2.00%
Total calcium (Ca)	9.10%
Iron (Fe)	0.40%
Total magnesium (Mg)	0.70%
Manganese (Mn)	0.03%
Zinc (Zn)	0.03%
Copper (Cu)	0.031%
C / N ratio	8.5
Total Organic Carbon (TOC)	28.10%
Extracted organic carbon (TEC)	17.52%
Total organic matter	48.30%
Humic	8.85%
Degree of humification (DH)	50.50%
Humification rate (HR)	31.50%
Total bacterial count at 37	1.790Mld
pH	7.25

Use average doses Kg for hectare

Cereals	500- 800
Rice	600-1000
Corn	700-1600
Soy	500- 700
Tobacco	600-1000
Grasslands	600- 900
Screw	1500-2300
Olive	1000-1500
Citrus	1500-2500
Pome	1500-2000
Stone fruit	1800-2400
Kiwi	1300-1800
Vegetable crops in greenhouses	2500-3500
Vegetables	1500-2300

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:

cattle manure, stallatici, domestic birds

packs:

Sacks in P.E.A.D. from 33.33 Kg in benches to lose from 1500 kg
Sacks in jute to lose from 700 kg