



ORGANOCHEMICAL GRANURAL FERTILIZERS

Organochemical granular fertilizers FOOD 4 PLANTS are produced from chemical raw materials of high purity and hydrolyzed meat meal. They contain a very high content of organic matter, which derives from the hydrolysis of proteins existing in fish, rabbits and poultry meat and therefore, are very rich in amino acids, humic acids and fulvic acids. They are available in various formulations, in order to satisfy the needs of different crops. Organochemical granular fertilizers FOOD 4 PLANTS ensure their easy dispersion in the soil since they are formulated into microgranules.

## **AVAILABLE FORMULATIONS**

- For Vegetables Horticulture
- For Fruit trees Vines
- For Olive trees Citrus trees
- For Acid-loving plants Roses -Flowers
- For Lawn Conifers Evergreens -Bushes
- For Start-up Root system
- For general use

## **CROPS**

Fruit trees

Citrus trees

Stone fruits

Pome trees

Vineyard

Olive trees

Horticulture

Vegetables

Lawn

**Ornamentals** 

## **PROPERTIES**

- They release nutrients gradually.
- They are totally assimilable by plants.
- Their activity is enhanced thanks to their high quality organic matter.
- They provide amino acids, proteins and humic acids.
- They are formulated in microgranules of uniform size.
- They are highly water soluble.

<u>STANDARD ANALYSIS</u>							
Nutrients	Vegetables Horticulture	Fruit trees Vines	Olive trees Citrus trees	Acid-loving plants Roses, Flowers	Lawns, Conifers Evergreens Bushes	Start-up Root system	General use
Total Nitrogen (N)	9.3 %	7.4 %	11 %	9.2 %	12.5 %	7.7 %	8.2 %
Total Phosphorus (P <sub>2</sub> O <sub>5</sub> )	7.1 %	5 %	5 %	5 %	5 %	12 %	7.1 %
Total Potassium (K <sub>2</sub> O)	8.2 %	12.2 %	8 %	10.1 %	6.2 %	5.7 %	9.3 %
Calcium (CaO)	7.5 %	6.1 %	6.3 %	6.2 %	6.4 %	10.5 %	7.4 %
Magnesium (MgO)	1.9 %	3.7 %	1.3 %	2.5 %	0.2 %	1.6 %	2.6 %
Organic matter	36.5 %	34 %	35 %	34.4 %	35 %	41 %	36.3 %
Amino acids - Proteins	13.3 %	12 %	12.7 %	12.4 %	13 %	15 %	13 %
Humic - Fulvic acids	7.3 %	7 %	7 %	7 %	7 %	8 %	7.3 %



Plant Nutrition Products

Certified in Organic

Agriculture