



ORGANO-CHEMICAL GRANULAR FERTILIZERS

Organochemical granular fertilizers **ECO plant FOOD** 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 from the meat of fish, rabbits and poultry and therefore, they are very rich in amino acids, humic acids and fulvic acids. There are 3 types which are certified according to the principles of organic farming. Organochemical granular fertilizers **ECO plant FOOD** ensure their easy dispersion to soil since they are formulated into microgranules.

AVAILABLE TYPES

- **8-3-3 (bio)**
- **4-6-10+2%MgO (bio)**
- **4-11-5 (bio)**
- **12-5-6**
- **7-12-6+2%MgO**
- **7-5-12+4%MgO**

CROPS

Fruit trees
Citrus trees
Stone fruits
Pome trees
Vineyard
Olive trees
Open field horticulture
Greenhouse horticulture
Vegetables
Corn, Tobacco, Sunflower
Cereals, Soya, Rice, Beets and industrial crops
Cotton
Lawn
Ornamentals

PROPERTIES

- They release nutrients gradually.
- They offer a high content of organic matter.
- They provide amino acids, proteins, humic and fulvic acids.
- The contained nutrients are in forms readily available to plants.
- They are highly water soluble.
- They are formulated in microgranules of uniform size.

STANDARD ANALYSIS

NUTRIENTS	8-3-3 bio	4-6-10 +2%MgO bio	4-11-5 bio	12-5-6	7-12-6 +2%MgO	7-5-12 +4%MgO
Total Nitrogen (N)	8 %	4 %	4 %	12 %	7 %	7 %
Total Phosphorus (P ₂ O ₅)	3 %	6 %	11 %	5 %	12 %	5 %
Total Potassium (K ₂ O)	3 %	10 %	5 %	6 %	6 %	12 %
Calcium (CaO)	7 %	12 %	18 %	6 %	10 %	6 %
Magnesium (MgO)	0.3 %	2 %	0.3 %	0.2 %	2 %	4 %
Organic matter	64 %	41 %	35 %	35 %	41 %	34 %
Amino acids - Proteins	35 %	20 %	18 %	13 %	15 %	12 %
Humic - Fulvic acids	4 %	4 %	3 %	7 %	8 %	7 %



PACKAGES

Plastic bag	1 kg	box of 20 pieces
Plastic bag	2 kg	box of 10 pieces
Bag	25 kg	pallet of 50 bags