



# Harmony

PELLET

## What is Harmony Bio?

Harmony enriches the soil with organic carbon. It contains the organic matter that microorganisms require for their growth in order to re-function the microfauna and microflora. This increases the moisture and cohesiveness of the soil, resulting in a faster increase in biodiversity and plant germination.

It is produced from mushroom spawn, bananas, yeasts, coffee and residues of plant origin (e.g. branches and leaves).



## Why do we choose Harmony Bio?

### Enriches

the soil with organic substance creates more resilient plants with better organoleptic characteristics.

### Improves

the structure and aeration of the soil, ensuring the rapid and correct branching of the rhizosphere.

### Increases

the ability to exchange loads, resulting in faster absorption of fertilizers and increased uptake of fertilizers.

### Retains

soil moisture, saving water and preventing the negative effect of high temperatures.

### It is mixed

with organic-chemical fertilizers, ensuring a complete programme of crop fertilization and soil health.

### It dissolves

gradually supplying the crop for its entire duration with the above benefits.

### Facilitates

handling while retaining all the benefits of humus, reducing erosion and helping to reform clay-like soils over time

ph: 6.4  
EC: 2830 mS/cm  
Appearance: Pellet  
Black color

## Method of application & Dosages

Harmony is applied by spreading or linearly (along the planting line). In eroded soils with a low organic substance content, a universal application over the entire surface of the soil is recommended:

**Greenhouse crops:** 2000-3000 kg/Ha

**Open field crops:** 3000-4000 kg/Ha

**Tree crops:** 1-2 kg on young trees, 2-3 kg on big trees

## Application period

Harmony is applied before planting the crops or, in the case of trees, around the perimeter together with the basic fertilization.

COMPOSITION	
Total Nitrogen (N)	2.2%
Phosphorus (P <sub>2</sub> O <sub>5</sub> )	1.5%
Total Potassium (K <sub>2</sub> O)	1%
Organic Matter	87.3%
EC	2830 mS/cm



### Giving back to Mother Nature

Ikorganic produces organic growth, nutrition and plant protection products. Our philosophy is based on the Circular Economy Model and the Zero Waste Food Strategy, as in our modern facilities we turn animal & plant by-products and herbs of the Greek land into organic fertilizers and new types of organo mineral fertilizers. Further to that, Ikorganic is also active in the field of Research for the production of biological pesticides, totally devoted to ensuring the environmental and human safety.