

green roost

In Nature, nothing is lost, everything is transformed

A 100% organic soil improver, the result of a controlled composting process using poultry manure.

In a world where waste has no place, we give new life to an agricultural by-product, turning it into a rich, safe and efficient solution to enhance soil fertility and boost crop productivity.

From its origin to the soil that receives it, Green Roost embodies sustainability throughout the entire production chain, a cycle where each resource is valued and every step respects the balance of nature.

This is how we make a difference

- ✓ We respect the soil.
- ✓ We turn waste into value.
- ✓ We create a better future, naturally.



Fertility
born from
transformation

ecopulse

Green Roost advantages

- ✓ Improves the physical, chemical and biological properties of the soil
- ✓ Odourless and pleasant to handle
- ✓ Free from pathogenic components
- ✓ Increases water and nutrient retention capacity
- ✓ No weed seeds or unwanted fungi
- ✓ Stable, homogeneous and easy to apply substrate
- ✓ Profitable from soil to harvest

Também disponível em saco a granel de 1000kg e 500kg



Green Roost is an organic pelletised substrate obtained through the controlled composting of poultry manure. It is a 100% natural soil improver, free from pathogens, unwanted fungi and weed seeds, actively contributing to soil health and productivity.

Unlike raw manure — which may pose risks such as harmful bacteria (e.g., E. coli, Salmonella), water contamination or imbalance in soil microfauna — Green Roost is safe, effective and ready to use.

How do we produce Green Roost?

Sustainable Transformation: Waste turned into value.

The production process begins with the collection of carefully selected poultry manure, sourced from certified and controlled farms.

This material undergoes a rigorous thermophilic composting process, where, under controlled conditions of temperature, humidity and aeration, the natural breakdown of organic matter takes place — driven by beneficial microorganisms.

During this phase, pathogens, weed seeds and unwanted odours are eliminated, resulting in a sanitised and stable compost.

After full maturation, the compost is dehydrated and pelletised, giving it a dry, easy-to-handle texture, perfect for agricultural application using conventional spreading equipment.

This process ensures a safe, efficient organic fertiliser with controlled nutrient release, ready to regenerate soils sustainably.



How to use Green Roost?

Green Roost is easy to apply and highly effective.

It comes in pellet form, ensuring even distribution using any type of spreading equipment, manual or mechanical.

Thanks to its rich and stable composition, Green Roost gradually releases nutrients, supporting the natural growth cycle of crops. For best results apply before planting or at the beginning of the vegetative cycle.



Sustainable nutrition for productive soils

*Dosages may be adjusted according to soil type, climate, and crop development stage.

Crop	*Recommended Amount
Strawberries	200-300 g/m ²
Fruit Trees	200-300 g/m ²
Potatoes	200-300 g/m ²
Carrots	150-300 g/m ²
Tomatoes	200-350 g/m ²
Lawns	300-400 g/m ²
Vineyards	200-350 g/per vine
Olive Trees	3-10 kg/per tree
Nurseries	100-200 g/m ²
Flower Crops	120 g/m ²

Application Tips

Suitable for organic farming systems

For perennial crops, apply in early spring or after harvest

Apply preferably before rainfall or on moist soil

No need for further composting, ready to use and fully stabilised

Apply before sowing or planting and lightly incorporate into the soil

