

## COMPOST BIOL



**COMPOST BIOL** is an organic fertilizer produced from different raw materials Animal and vegetable with a high concentration of phytohormones (auxins, gibberellic acids, Riboflavins, etc.). Besides being enriched with microorganisms such as *Trichoderma Harsium*, *Bacillus subtilis*, *Bacillus licheniformis laterosporus Bacillus*, *Bacillus megaterium*, *Bacillus pumilus*, *Trichoderma viride*, *Trichoderma koningii*, *Trichoderma harzianum*, *Trichoderma polysporum*, *Paenibacillus polymyxa*, *Paecilomyces lilacinus*, *Hirsutela rhossiliensis*, *Acremonium butyri*, *Bacillus firmus*, *Bacillus chitinosporus*, which are microorganisms antagonistic to the largest number of plant pathogens.



## ***BENEFITS***

- Provides ability to regenerate soil and assist the traditional fertilizer N, P and K to be absorbed by the plant, preventing evaporation and leaching rooting effect on bananas, cocoa, flowers and other crops have been shown greatly and development of longer stems at harvest.
- Decrease the use of chemical fertilizers (urea, DAP, Mureato Potassium) helping to improve soil and lower production costs.
- Help "quelatizar" minerals to be absorbed by the root hairs
- Increases crop production to keep the plant healthy.
- Regulates the salt content in the soil. "Produces a buffer in regulating the pH of the soil".
- It is compatible with other fertilizers (Urea, Muriate of Potash, DAP) and foliar fertilizers commonly used in agriculture.
- Helps improve soil structure.
- It is a natural source of micro elements for high availability.

## ***USE AND APPLICATION:***

No preparation or mixture. It's used in organic and inorganic crops. It is not toxic to people or animals. Because our product is derived from organic elements, it can be applied without any problems in any crop, even in shrimp ponds. Below is a list of the main crops that applies:

- Rice
- Bananas
- Sugarcane
- Cocoa
- Vegetables
- Flowers
- Short cycle crops
- Golf fields
- Gardening.
- Broccoli
- Flowers
- Potatoes
- Pasture forage
- Soccer fields

## ***APPLICATION RATES***

**Vegetables:** 200-300 gr / plant

**Fruit:** 1-3 Kg / Plant

**Flowers:** 40 kg / bed

**Grass and Lawn Tennis:** 200-250 kg/m<sup>2</sup>

**Bananas:** 6-9 bags / ha / Application

**Cocoa:** 24-28 bags / Ha / Year

**African Palm:** 10-14 bags / Ha / Winter Entry and Exit

**Rice:** 6-8 bags / ha / Application

**Pineapple:** 12-18 bags / Ha

**Broccoli:** 30-40 bags / Ha

**Hawaiian Papaya:** 30-40 bags / Ha