

GUAN  RGANIC



## ABOUT THE BENEFITS



Seabird guano is known as a complete natural organic fertilizer which improves the physical, chemical and biological properties of the soil and contributes to the proper growth and development of plants, as well as to the production of profitable crops either seasonal crops or fruit trees and other perennial crops—in the coast, in the highlands and in the rainforest.

This happens thanks to the fact that guano contains all the elements of a well-balanced diet for plants.

Its macronutrients and secondary elements feed the plant, provide it with structural resistance, contribute to the photosynthesis process and to the assimilation of nutrients, strengthen its roots and increase the quantity and the quality of its fruits.

Moreover, the macronutrients it contains work as vitamins which prevent diseases in the plant and deformation of its fruits.

Furthermore, the organic matter and the beneficial microorganisms it adds enable the simplification of complex nutrients and its release at a controlled rate so that the plant assimilates them easily.

They also allow the restoration of natural soil conditions, thereby countering the negative effects of the misuse of chemical fertilizers.

Thanks to these characteristics, guano contributes to achieve a higher yield per hectare and a product with enhanced quality.

**Besides, since it is 100% natural,** it makes it possible to obtain the organic certification giving access to demanding international markets, where prices are well above those of the domestic market, and this contributes to multiply even more the crop production profitability.

Thus, guano is considered as a strategic resource for organic crop production with excellent proven results for mangoes, bananas, coffee, citrus fruits, pineapples, avocados, quinoa, kiwicha and many other crops, thereby increasing yields for the farmers and producers' associations.