

# ficosterra-g<sup>®</sup>

Algae bokashi

Algae amendment  
soil regenerator



## Marine biotechnology for agriculture

We transform seaweed to regenerate and boost the soil  
optimizing of agricultural yields



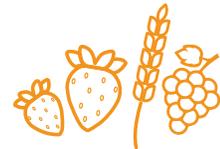
### R & D

We research and develop innovative technologies, with active ingredients from the sea that benefit agriculture



### Profitability

We increase crop profitability in a sustainable and environmentally friendly way



### Crops

Our technology is valid for ecological and conventional crops



ficosterra

Marine Biotechnology for Agriculture  
[www.ficosterra.com](http://www.ficosterra.com)

# ficosterra-g®

## DATA SHEET



### characteristics

Bokashi ficosterra-g® is an organic and natural fertilizer composed of seaweed and plant structures. It does not contain materials from any animal or chemical origins.

- Its main functions are:
- Improving the physical structure of the soil
  - Increasing water retention
  - Organically adding nutrients

It is registered with the MAPAMA (Ministry of Agriculture and Fisheries, Food and the Environment) 252538/2026 Organic certified No CL300PAE-02



### composition

- ✓ Plant fraction 100% (fermented seaweed 80%, vegetable structures 20%)



### physicochemical characteristics

- |                     |       |                 |             |
|---------------------|-------|-----------------|-------------|
| • Total Nitrogen:   | 1,7%  | • C.E.:         | 2180 µS /cm |
| • C/N Ratio:        | 4,8   | • pH:           | 7,7         |
| • Organic Material: | 14,1% | • Density:      | 0,6 kg/l    |
| • Organic Carbon:   | 8,2%  | • Heavy metals: | Category B  |
| • Humic acids:      | 2,4%  |                 |             |
| • Max. Humidity:    | 30%   |                 |             |



### benefits

- ✓ Improves returns from crops
- ✓ Increases soil fertility
- ✓ Improves the absorption of nutrients by the plant
- ✓ High capacity for soil regeneration
- ✓ Facilitates moisture retention
- ✓ Increases natural resistance to diseases
- ✓ Improves the proportion between plants and soil
- ✓ Does not contain weed seeds



### Methods of application

- Prior to planting or sowing, bury the fertilizer below the topsoil, using it as basal dressing.
- At the beginning of spring or after planting and/or sowing, mix with the soil and apply to the surface of the area, using it as a topdressing.
- To use in a mixture of corrections/substrates, use the product for 25% of the mixture.



### dose

These are general recommendations for dosages, which can be adjusted to fit the conditions of each land and crop:

- |                       |              |               |             |
|-----------------------|--------------|---------------|-------------|
| ✓ Horticulture        | 20.800 kg/ha | ✓ Vines       | 1.600 kg/ha |
| ✓ Strawberries/Melons | 11.600 kg/ha | ✓ Dry cereals | 1.200 kg/ha |
| ✓ Seed Fruits         | 6.600 kg/ha  | ✓ Olives      | 500 kg/ha   |
| ✓ Stone Fruits        | 3.300 kg/ha  |               |             |

\* For specific application questions, consult our technical department: [ensayos@ficosterra.com](mailto:ensayos@ficosterra.com)

Expiration: 24 months from the date on the batch.

### appearance

Solid product sold in 20-liter and 5-liter bags.

### storage

Store in a cool dry place | S2 keep out of reach of children | Avoid contact with the eyes | Harmful if ingested | S13 keep away from food, drinks, and animal feed



The product can be used in organic farming in accordance with Council Regulation (EC) number 834/2007 of June 28, 2007, on the production and labeling of organic products.  
No CL300PAE-02

Produced by:  
**Hispanagar S.A**  
Marketed by:  
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