

AlgaRic 5 Granule

Organic growth regulator

General Information

AlgaRic 5 granular organic fertilizer is made from the raw materials of seaweed, humic acid, and other plant nutrients by advanced technology. It contains complex carbohydrates and is a wonderful fertilizer, a great soil builder and an excellent compost activator. AlgaRic 5 has nitrogen, phosphorus and Potassium which are the most frequently required in a crop fertilization program and humic acid which also induce electrochemical potential in the roots that facilitates nutrients uptake. So adding seaweed fertilizer helps crop protection, and plant nutrition. Its growth promoting substances (Auxins, Cytokinins, Gibberellins) enhance cell elongation, accelerates seed germination, enhances the rapid development of a healthy root system, flower formation, leaf growth, increase internode length, fruit size and fruit quality, delay ripening, fruit uniformity and reduce the effect of some pests and diseases. Seaweed has also been found to increase plant hardiness and resistance to adverse environmental conditions, such as early frost, extreme heat and lack of moisture.

Advantages of AlgaRic 5 Granule

- Promote the crops growth and enhance the capability of resistance to stresses
- Make the vegetables and fruits have more beautiful appearance and good tastes
- Improve the soil conditions, break the soil harden and increase the water retention capacity
- Promote the NPK efficacy and stimulate the root growth
- Stimulates soil microbial activity
- Decrease the using amount of other fertilizers and keep a good environment without pollution

Guaranteed Analysis:

Total N: 4%, P₂O₅: 15%, K₂O 6%, Seaweed extract and organic matter: 18%, Humic acid: 5%, Fulvic acid 3%

Recommendation for application:

Crop	Soil application	Application time
Trees	0.5-2 kg per tree	Before bud swelling
Field crops	20-40 kg per ha	At the beginning of vegetation
Greenhouses	10-20 kg per 1000 m ²	At the beginning of vegetation

Caution:

- Well-formed granular organic and environmentally-friendly, easy to use and suitable for various crops
- Repeat during the season if needed.
- Do not mix product with alkali compounds and herbicides.