



Nitrogen Organic - Mineral fertilizer NPK 16-0-0 with Iron (Fe)



COMPOSITION

Total nitrogen (N)	16%
Organic Nitrogen (N)	2%
Ammonia Nitrogen (N)	14%
Organic Carbon (C)	16%
Iron (Fe) water soluble	0,02%
Amino acids	12%
Humic acids	8%



Appearance
Granular



Application
Radical



Packaging
20 - 1000 Kg



DESCRIPTION

Alfaplus is a bio-fermented and refined fertilizer, produced by the bacterial fermentation of renewable organic matrixes, with high protein content such as: soy, corn, wheat, without the addition of chemical substances.

The final product results in its well-balanced composition, rich in free amino acids and humic acids $\geq 20\%$, nitrogen $\geq 16\%$, dry organic substance $\geq 16\%$, iron sulfide and trace elements, a suitable combination for rapid absorption from the roots.

Alfaplus is presented as a dark granulated fertilizer, with a smooth and uniform surface, with a sweetish scent and a good crop, hygienically safe and free of viable seeds of weeds, which can be used in Integrated Agriculture.



BENEFITS

- Improves plant productivity;
- Increases fruit texture and color;
- Increases chlorophyll and photosynthesis;
- Provides complex iron;
- Provides fermented organic matter rich in phytostimulants;
- Retards the retrogradation of Phosphorous;
- Fixes and gradually releases the nutritive elements (N,P,K);
- Provides the Meso and Micro elements useful for plant life;
- Fights the onset of roots rot and contrasts main plant pathogens;
- Limits the onset of: bacteriosis, virosis and Broomrape in tomato.



DOSES AND METHOD OF USE

Attention: for a complete and correct fertilization of the crops, we recommend to use Alfaplus after distribution or in combination with phosphate - based fertilizers.

Crops	Application	
	Placement	Localized
Tree crops (stone fruits, pome fruit, citrus, olive trees, grapevine, kiwi, etc)	300 - 600 Kg/ha	1 - 3 Kg/per plant
Industrial crops (tomato, potato, artichoke, corn, sunflower, soy, cereals, beet, legumes, etc)	400 - 500 Kg/ha (1 or 2 applications)	-
Horticultural crops (celery, fennel, lettuce, chard, spinach, cabbage, cauliflower, onion, carrot, etc)	300 - 500 Kg/ha (1 or 2 applications)	-