

BioAger

4.6.10+10CaO+2MgO+16SO₃+3Fe+12C-Org



BioAger is an NPK organo-mineral compound fertilizer allowed for organic farming obtained by the granulation of noble raw materials. The organic matrix of BioAger has a high nutritional value and is easily absorbed by microorganisms. The organic matrices provide organic nitrogen and organic humified carbon, essential elements to improve soil structure and plant growth. It has a high content of glycine betaines, molecules that

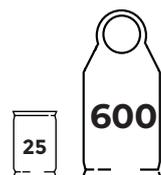
generally develop in conditions of environmental stress; they act as osmoprotectants in plants and increase their productivity. It contains slow-release sulphur which allows a better root development. The balanced content of nitrogen, phosphorus and potassium, and the presence of calcium, magnesium and sulphur make BioAger ideal for fruit trees, Wine grape, olive trees, and horticultural crops.



TYPE
MicroGranular



PACKAGING



COMPOSITION

Nitrogen (N) organic	4%
Phosphorus (P ₂ O ₅) soluble in mineral acids of which at least 55% soluble in formic acid	2%
Potassium (K ₂ O) soluble in water	10%
Calcium (C _a O)	10%
Magnesium (MgO) soluble in water	2%
Iron (Fe)	3%
Organic carbon	12%

LOW CHLORINE

Color and density are indicative. For hazard warnings see page 154.

DENSITY
0,85 kg/dm³

DOSAGES AND USES

CROPS	DOSAGES	PERIOD
Straw cereals	400-600 kg/ha	pre-sowing/seeding
Extensive crops	400-600 kg/ha	pre-sowing/seeding
Legumes	400-600 kg/ha	pre-sowing/seeding
Horticultural in greenhouse	600-800 kg/ha	pre-sowing, pre-transplant
Industrial crops (Tomato, potato, sugarbeet)	700-900 kg/ha	pre-sowing, pre-transplant
Other Open field horticultural	700-900 kg/ha	pre-sowing, pre-transplant
Leafy vegetables	600-800 kg/ha	pre-sowing, pre-transplant
Cucurbitaceae	600-800 kg/ha	pre-sowing, pre-transplant
Cabbages	600-800 kg/ha	pre-sowing, pre-transplant
Garlic, onion, leek	600-800 kg/ha	pre-sowing, pre-transplant
Stone fruits	700-900 kg/ha	post-harvest/vegetative growth
Pome fruits	600-800 kg/ha	post-harvest/vegetative growth
Actinidia (Kiwi)	700-900 kg/ha	post-harvest/vegetative growth
Citrus trees	600-800 kg/ha	post-harvest/vegetative growth
Wine grape	600-800 kg/ha	post-harvest/vegetative growth
Table grape	700-900 kg/ha	post-harvest/vegetative growth