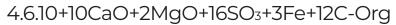






BioAger





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, grapevine, olive trees, and horticultural crops.



FORMULATION







PACKAGING





Title and composition

Nitrogen (N)	Phosphorus (P ₂ O ₅)	Potassium (K ₂ O)	Calcium (CaO)	Magnesium (MgO)	Sulphur (SO ₃)	Iron (Fe)	Organic carbon
4 % (1) 4% (2)	6 % ⁽¹⁾ 6% ⁽³⁾	10% (4)	10% (1)	2% (4)	16% (4)	3%	12%
Low chlorine							

(1) total - (2) organic - (3) soluble in mineral acids of which at least 55 % of the declared content is soluble in 2 % formic acid - (4) water soluble

Dosages and uses

Crop	Dosages	Period and method of use
artichoke	600-1000 kg/ha	pre-transplant
lettuce	700-1200 kg/ha	pre-transplant
fennel	800-1000 kg/ha	pre-transplant
potato	700-1200 kg/ha	pre-sowing
spinach	600-800 kg/ha	pre-sowing
citrus fruits	600-800 kg/ha	vegetative growth / blossoming
melon / watermelon	800-1000 kg/ha	pre-transplant
strawberry	700-900 kg/ha	pre-transplant
apple tree / pear tree	600-800 kg/ha	post harvest / vegetative growth
olive tree	500-800 kg/ha	vegetative growth
grapevine	800-1200 kg/ha	post harvest / vegetative growth
hazel tree	800-1200 kg/ha	post harvest / vegetative growth
peach tree	750-900 kg/ha	post harvest / vegetative growth
kiwi	700-800 kg/ha	post harvest / vegetative growth
cereals (wheat, barley, rye, triticale, corn, rice, sorghum, etc.)	400-600 kg/ha	pre-sowing
horticoltural (pepper, eggplant, pumpkin, courgette, celery, etc)	500-800 kg/ha	pre-sowing
asparagus	500-800 kg/ha	pre-transplant / vegetative growth