



## AmminoMag Flash + micro

Mixture of organic nitrogen fertilizers (Mq), (S) with microelements

**AmminoMag Flash+Micro**, is a mixture of complete proteins, amino acids and quick release peptides, with magnesium sulphate, sodium borate and manganese oxide.

**AmminoMag Flash+Micro** follows a particular processing technique that makes the product uniform and integrated in the form of mini-pellets, so that it can also be distributed locally, with seeding machines, tamping machines, weeders, etc. It also dissolves quickly when in contact with moisture.

The raw materials used, integrated with selected tectosilicates (which allow an increase in cation exchange and promote the retention of water), are available immediately. The nutritive elements are assimilated by the plant according to its constant and continuous needs, without allowing leakage by leaching and/or sublimation. It also solubilizes any nutritive elements blocked in the soil, from previous incorrect administration of fertilizers due to the influence of the organic substance on the pH of the soil.

**Manganese** is a catalyst for chlorophyll processes and tissue formation. It is essential for the activation of many enzymes, making plants more resistant to pest attacks.

**Boron** acts in the plant as a synergist of calcium and of the absorption of other ions. It promotes the lignification of tissues, regulates the water absorption and participates in the synthesis of sucrose and starch. It affects the differentiation of flower buds, the germination of pollen, the synthesis of flavonoids, the hormonal levels within the plant.

COMPOSITION							
Nitrogen	(N)	organic	9 %				
Phosphoric anhydride	$(P_2O_5)$	total	2 %				
Magnesium oxide	(MgO)	totale	4 %				
Sulphuric anhydride	(SO <sub>3</sub> )	total	7,8 %				
Boron	(B)	soluble in water	0,2 %				
Manganese	(Mn)	soluble in water	0,3 %				
Organic carbom	(C)	biological origin	35 %				



The recommended doses have indicative value and should be increased or decreased considering the follow: the pedoclimatic characteristic of the zone of interest, fertility, water retention, structure of soil, cultural variety, the equipment in use and finally the experience of the agricultural entrepreneur. In any case it is recommended to avoid concentrations of the product next to the seed and/or to the roots.

N	Р	K
9	2	0

MgO	SO <sub>3</sub>
4	7,8

B Mn 0,2 0,3

C U.F. 35 58,3

Biological

selected tectosilicates inside

## AmminoMag Flash

	1 IIIICIO
	PACKAGING
Bags	Kg. 25 (n°60/pallet)
Form	mini pellets (die ø 3,5 mm.)



## ORGANIC COMPONENTS Dry blood, animal hydrolyzed epithelium

Product obteined only from beggining FERTILIZERS of D.lgs. 75/2010, Attached 13, Table 1

MINERAL COMPONENTS
Magnesium sulfate, Sodium
borate, manganese salt
(sulfate)

Restrictions on the use - Art. 11, paragraph 1, letter c) of the Reg.CE/1069/2009: The feeding of farmed animals with herbage, assumed through the pasture or administered after having been picked up, coming from farmland where organic fertilizers or soil improvers different from dung have been applied, unless the pasture or the cut of grass takes after a waiting period - at least 21 days, facing to guarantee a suitable risk assessment for the public and animal health.

RECOMMENDED DOSES - Kg./Ha						
Tree crops	100	-	150			
Horticultural crops (open field)	60	-	120			
Greenhouses	70	-	150			



The suitable analytical data on the wrappings follow the prescriptions of the D.L.gs n. 75 of 29/04/2010 and following changes and /or integrations. All the data provided in the present publication are indicative, BIOS s.r.l. the right reserves its rights to modify them without obligation of warning.