



ENERBIOS...logico NPK

Organo-mineral fertilizer NPK (Ca), (Mg), (S) with microelements "low in chloride"

N	P	K	CaO	MgO	SO ₃	B	Mn	Zn	C	U.F.
5	8	5	11	2	7	0,1	0,1	0,1	27	65,3

Biological

A COMPLETE NUTRIENT SUITABLE FOR ALL KINDS OF CULTIVATION

ENERBIOS...logico NPK: for a high quality biological basal fertilization, complete with all the basic elements. It contains selected tectosilicates necessary for a gradual release of nutrients for the entire production cycle. **Nitrogen** is totally organic and comes from complete animal proteins. The phase of transformation from protein into nitrogen is facilitated by the presence of humic and fulvic acids. **Phosphorus** and **Calcium** come from an organic matrix and, coexisting, are available both in immediate and medium-long times, favouring the formation of new roots and fortifying the plant. It does not release limestone.

The micromacination carried out on the raw materials used for **ENERBIOS...logico NPK**, allows an increase in the exchange surface in the soil and speeds up the transfer of nutrients and micro-nutrients. **ENERBIOS...logico NPK** is rich in organic substance, guaranteeing a neutral and stable pH over time.

selected tectosilicates inside



ENERBIOS... logico NPK

COMPOSITION			
Nitrogen	(N)	total	5 %
Nitrogen	(N)	organic	5 %
Phosphoric anhydride	(P ₂ O ₅)	soluble only in the mineral acids (P ₂ O ₅ total)	8 %
Phosphoric anhydride	(P ₂ O ₅)	neutral ammonium citrate and water soluble	5 %
Potassium oxide	(K ₂ O)	soluble in water	5 %
Organic Carbon	(C)	biological origin	27 %
Calcium oxide	(CaO)	total	11 %
Magnesium oxide	(MgO)	total	2 %
Sulphuric anhydride	(SO ₃)	total	7 %
Boron	(B)	soluble in water	0,1 %
Manganese	(Mn)	soluble in water	0,1 %
Zinc	(Zn)	soluble in water	0,1 %

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



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.

RAW MATERIALS	
Product obtained beginning only from FERTILIZERS of D.lgs. 75/2010, Attached 13, Table 1	ORGANIC COMPONENTS
	Mix of organic fertilizers NP
	MINERAL COMPONENTS
	Potassium sulphate, Magnesium sulphate, natural pliable phosphate, sodium borate, Zinc salt (sulphate), Manganese salt (sulphate)

RECOMMENDED DOSES - Kg./Ha		
Tree crops	800	- 1.500
Horticultural crops (open field)	600	- 1.200
Greenhouses	1.000	- 2.000
Vines	600	- 1.000
Cereals and Legumes	400	- 800
Grasslands	300	- 900

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.



The suitable analytical data on the wrappings follow the prescriptions of the D.Lgs 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.

ORGAN-MINERAL FERTILIZERS NPK