



BIOS NPK 12-6-6 S

Organ-mineral fertilizer NPK (Ca)

“with a low chlorine content”

N	P	K
12	6	6

CaO	SO ₃
11	5

C	U.F.
25,5	65,5

Conventional

IT CONTAINS SELECTED TECTOSILICATES – SPECIFIC FOR QUICK CROPS

It's the best product for a balanced and quick start without forgetting the quality and health of the plant.

The ureic Nitrogen enables to give plants an initial sprint, supported over time by the progressive and constant availability of organic nitrogen.

The simultaneous presence of Phosphorus and Calcium, both absorptive, is prerogative only in organo-mineral fertilizers with high quality raw materials, like the ones contained in BIOS NPK 12-6-6 S.

Potassium sulphate allows the plant to supply this element since the beginning of its growth, limiting, that way, any possible lack during maturation phase.

The excellence of this product is furthermore completed by the presence of Sulphur, needed for the formation of amino acids and proteins, which is also necessary in order to guarantee a balanced level of pH values in the direction of sub-acidity.

It's the ideal product for a balanced and dynamic start for the plants.

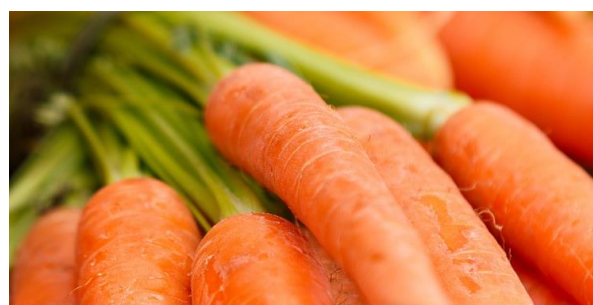
Selected tectosilicates inside



BIOS NPK 12-6-6 S

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.

COMPOSITION

Nitrogen	(N)	total	12 %
Nitrogen	(N)	organic	5,6 %
Nitrogen	(N)	ureic	6,4 %
Phosphoric anhydride	(P ₂ O ₅)	soluble only in the mineral acids (P ₂ O ₅ total)	6 %
Phosphoric anhydride	(P ₂ O ₅)	neutral ammonium citrate and water soluble	5,5 %
Potassium oxide	(K ₂ O)	soluble in water	6 %
Calcium oxide	(CaO)	total	11 %
Sulphuric anhydride	(SO ₃)	total	5 %
Organic Carbon	(C)	biological origin	25,5 %
Organic substance			44 %

RECOMMENDED DOSES - Kg./Ha

Tree crops	300	-	500
Horticultural crops (open field)	300	-	500
Greenhouses	400	-	400

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.

RAW MATERIALS

ORGANIC COMPONENTS
Mix of organic fertilizers NP
MINERAL COMPONENTS
Urea, Potassium Sulphate

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.

ORGANIC-MINERAL FERTILIZER NPK

