



PRIMAX

NPK GRANULAR ORGANIC-MINERAL FERTILIZER



Bag kg 25

FEATURES

PRIMAX organo-mineral and ecological fertilizer is made with carefully selected high quality raw materials. Contains biological nutrients (primary secondary and trace elements) and organic matter. A combined supply of organic substances and minerals guarantees increased yields, better crop quality and maintenance of soil fertility. **PRIMAX** Stimulates the activity of the soil and improves the structure of the soil and gradually releases its nutrients during the season, this prevents the phenomenon of nitrogen leaching. The advanced production techniques guarantee a high and constant quality and thanks to the stability and the high dry matter content, the granules are maintained in an optimal way. **PRIMAX** It is free of pathogens and weeds. It has a neutral pH, contains low chlorine values. It contains a stable quantity of organic matter for the conservation of the humus content of the soil. It improves the structure of the soil by stimulating biological activity and root development by increasing the absorption of nutrients. It stimulates plant enzymes and promotes the formation of colloids (prevention of soil erosion). It increases the soil water retention capacity (sponge effect) and improves CEC (Exchange Cation capacity). Promotes the formation of chelate with micronutrients. The dosage of the fertilizer depends on the crop, the type of soil and its content of nutrients and organic substances and climatic conditions.

DOSAGE

CULTURE	kg/ha
Grapevine	500-1000
Cereals, rice, barley, wheat	500-1500
Vegetables, tomato	500-1200
Strawberry, small fruits	500-1000
Tubers, potato	1000-1500
Corn, sunflower	800-1500



APPLICATION

Granular form of **PRIMAX** allows a practical application by means of fertilizer spreaders. Granular mixture from 2 to 5 mm.



COMPOSITION

PRIMAX 12-5-15+4MgO	
Dry substance	90.0%
Organic substance	15.0%
Nitrogen (N) (total)	12.0%
Organic Nitrogen (N)	1,2%
Ammonia nitrogen (N)	5.9%
Nitric nitrogen (N)	4.7%
Phosphorus pentoxide (P ² O ₅)	5.0%
Water soluble phosphate	1.8%
Sulfur dioxide SO ₃	15.0%
Potassium oxide (K ² O)	15.0%
Magnesium oxide (MgO)	4.0%
Organic carbonium	7.5%

