

# Petro 300 Special Mix

LINE  
BASAL  
FERTILIZERS

- 1 Provides the right mix of microelements
- 2 Phytostimulates plant metabolism
- 3 Significantly improves soil fertility

A NEW WAY OF  
BASAL FERTILIZING



special fertilizers  
for a modern  
agriculture

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# Petro 300 Special Mix



## PRODUCT

Petro 300 Special Mix is an organic fertilizer that gives nutrients to plants in a balanced and constant manner over time. The premium raw materials are carefully selected to determine a programmed release of the nutrients, since they are characterized by different net rates of mineralization. Petro 300 Special Mix stands out due to the fact that it contains an interesting percentage of microelements which enhance the formulation in order to reduce phytopathologies arising from microelement deficiencies and by the presence of *RyZea*, an exclusive technology that enriches the product with phytostimulating molecules which improve root development, the amount of nutrients absorbed and productivity of the crops. Petro 300 Special Mix also has a "desalinating" and "unlocking" activity towards the nutrients, improving the chemical and physical properties of the soil, nourishing the plant efficiently, promoting the beneficial microbial activity in the soil.

## COMPOSITION

Total Nitrogen (N)	3,0 %	Total Magnesium oxide (MgO) *	1,0 %
Organic Nitrogen (N)	3,0 %	Total Iron (Fe)	0,02 %
Total Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	3,0 %	Total Manganese (Mn)	0,02 %
Total Potassium oxide (K <sub>2</sub> O) *	1,0 %	Total Zinc (Zn)	0,02 %
Total Calcium oxide (CaO)	18,0 %	Organic Carbon (C) of biological origin	18,0 %
Total Sulfur trioxide (SO <sub>3</sub> )	16,0 %	Organic substance	36,0 %

\* Information not written on the label because below the legal limits. **Components:** protein hydrolysates with variable mineralization, humified mixture of manure (cattle, poultry), plant cakes, calcium sulfate (gypsum), iron salt, zinc sulfate, manganese sulfate, RyZea.

## DOSES AND ADMINISTRATION

Crops	Land application	Dose kg/ha
Fruit trees	At the planting, before the vegetative reawakening or after the harvest	1000-1200
Horticultural	Before sowing/transplanting during the working of the soil	700-1100
Industrial, Cereals	Before sowing/transplanting during the working of the soil	800-1200
IV range crops	Before sowing during the working of the soil	500-700

Aforementioned doses are indicative and may vary in relation to the pedo-climatic characteristics of each zone.

## WARNINGS

The product must be buried, avoiding direct contact with the fertilized plants. Store in cool, dry place and keep away from excessive heat. For the best use of this product, consult the fertilization plans.

## FORMULATION

Pellet/powder

## PELLET DIAMETER

3,5 mm

## HUMIDITY

5 - 6 %

## PACKAGES

25 - 600 kg / Sack, big bag



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## TECHNICAL NOTES



Land application



Agrigenes exclusive  
production technology



Allowed in  
Organic Farming