

# Petro

## 33 + 16 CaO + 3 MgO

LINE  
BASAL  
FERTILIZERS

1 High content of particularly bio-available magnesium

2 Acidifies the soil and increases the amount of nutrients available

3 RyZea guarantees rapid root growth and increases productivity

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BASAL FERTILIZING



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# Petro 33 + 16 CaO+3 MgO



## PRODUCT

Petro 33 + 16 CaO+3 MgO is an organic fertilizer that is distinguished by a high content of particularly bio-available magnesium, due to the fact that the latter is protected and conveyed by the organic component. The presence of Magnesium improves the photosynthetic efficiency of the crop. Petro 33 + 16 CaO+3 MgO nourishes plants in a balanced and constant way over time thanks to the fine raw materials that are carefully selected to determine a planned nutrient release. Petro 33 + 16 CaO+3 MgO performs a "desalinating" and "unlocking" action towards nutrients, improving the chemical and physical properties of the soil. Moreover, Petro 33 + 16 CaO+3 MgO is enriched by the presence of RyZea, an exclusive technology that enriches the product with phyto-stimulant molecules.

## COMPOSITION

Total Nitrogen (N)	3,0 %	Total Sulphur trioxide (SO <sub>3</sub> )	7,0 %
Organic Nitrogen (N)	3,0 %	Total Magnesium oxide (MgO)	3,0 %
Total Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	3,0 %	Organic Carbon (C) of biological origin	17,0 %
Total Potassium oxide (K <sub>2</sub> O) *	2,0 %	Organic substance	34,0 %
Total Calcium oxide (CaO)	16,0 %		

\* data not shown on the label, as the values are below the legal limits. **Components:** protein hydrolysates with variable mineralization, humified mixture of manure (from cattle and poultry), vegetable press cakes, calcium sulphate (gypsum), magnesium sulphate (Kieserite), RyZea.

## DOSES AND ADMINISTRATION

Crops	Soil 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	700-1000
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 / Bag, big bag



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## TECHNICAL NOTES



Soil  
application



Exclusive Agrigen  
production technology



Allowed in  
Organic Farming