

# Petro 450 H Ca-MICRO

BASAL DRESSING  
LINE

1 Coupled with humic fractions, Calcium and Sulphur play a soil-structuring action

2 Phytostimulates plant metabolism

3 Significantly improves soil fertility

A NEW WAY OF  
BASAL FERTILIZING



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for modern  
agriculture

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# Petro 450 H Ca-MICRO



## PRODUCT

Petro 450 H Ca-MICRO is an organic fertilizer that nourishes 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. Furthermore, the raw materials of Petro 450 H Ca-MICRO are extremely rich in microelements (Iron, Zinc, Copper, Magnesium, etc). Calcium and Sulphur, together with the humic fractions of Petro 450 H Ca-MICRO, perform a structuring action on the soil that is "desalting" and "unlocking" against nutrients. Furthermore, Petro 450 H Ca-MICRO is enhanced by *RyZea*, an exclusive technology that enriches the product with phytostimulant molecules that improve crop productivity.

## COMPOSITION

Total Nitrogen (N)	4,0 %	Total Magnesium oxide (MgO) *	0,7 %
Organic Nitrogen (N)	4,0 %	Total sulphur trioxide (SO <sub>3</sub> )	10,0 %
Total phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	5,0 %	Organic Carbon (C) of biological origin	17,0 %
Total Calcium oxide (CaO)	13,0 %	Organic substance	34,0 %

\* Information not written on the label because below the legal limits. **Components:** protein hydrolysates with variable mineralization, humified manure mixture (bovine and poultry), oil cake, calcium sulphate (gypsum), and RyZea.

## DOSES AND ADMINISTRATION

Crops	Soil application	Dose kg/ha
Tree crops	At the planting, before the vegetative reawakening or after the harvest	1000-1200
Horticultural crops	Before sowing/transplanting during the working of the soil	700-1100
Industrial crops, 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

Aforesaid doses are indicative and may change according to pedoclimatic characteristics of the 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