

# PETRO 558 PH-

LINE  
BASAL  
FERTILIZERS

1 Gradually nourishes starting from the vegetative emergence / regrowth

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 558 PH-



## PRODUCT

Petro 558 pH- is an organo-mineral fertilizer containing fine raw materials naturally rich in micro-nutrients (Iron, Zinc, Copper, etc.) and in important nutrients such as Potassium and Calcium. Petro 558 pH- is ideal for alkaline pH soils, as it unlocks numerous nutrients present in insoluble forms by increasing their bio-availability and assimilability. The product nourishes plants in a balanced and constant way over time thanks to the fine raw materials, carefully selected to determine a planned nutrient release. The presence of calcium in Petro 558 pH-, made even more effective by technology *RyZea*, promotes the soil structuring, increases the root habitability and reduces the onset of nutritional deficiencies.

## COMPOSITION

Total Nitrogen (N)	5,0 %	Ossido di Potassio (K <sub>2</sub> O) solubile in acqua	8,0 %
Organic Nitrogen (N)	2,0 %	Total Calcium Oxide (CaO)	15,0 %
Ammoniacal nitrogen (N)	1,0 %	Total sulphur trioxide (SO <sub>3</sub> )	12,0 %
Urea nitrogen (N)	2,0 %	Organic Carbon (C)	13,0 %
Total Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> )	5,0 %	Organic substance	26,0 %

**Components:** protein hydrolysates with variable mineralization, humified mixture of manure (from cattle and poultry), vegetable press cakes, urea, diammonium phosphate, soft ground rock phosphate, potassium chloride, calcium sulphate, RyZea.

## DOSES AND ADMINISTRATION

Crops	Soil application	Dose kg/ha
Fruit trees	At the planting, before the vegetative reawakening or after the harvest	700-1000
Horticultural	Before sowing/transplanting during the working of the soil	500-900
Industrial, Cereals	Before sowing/transplanting during the working of the soil	600-1000
IV range crops	Before sowing during the working of the soil	400-600

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