

Petro 450 Boro +

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

www.agriges.com
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Certified company
ISO 9001
ISO 14001
OHSAS 18001

Petro 450 Boro +



PRODUCT

Petro 450 Boro + 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 450 Boro + is enriched with Calcium Sulfur and Boron. While Calcium and Sulfur have a “desalinating” and “unlocking” effect towards the nutrients, improving the chemical and physical properties of the soil, Boron is an essential microelement for the flowering and the ripening of the fruits. Lastly, Petro 450 Boro + is enhanced 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.

COMPOSITION

Total Nitrogen (N)	4,0 %	Total Sulfur trioxide (SO ₃) *	5,0 %
Organic Nitrogen (N)	4,0 %	Total Magnesium oxide (MgO) *	1,0 %
Total Phosphorus pentoxide (P ₂ O ₅)	5,0 %	Total Boron (B)	0,1 %
Total Potassium oxide (K ₂ O) *	1,0 %	Organic Carbon (C) of biological origin	17,0 %
Total Calcium oxide (CaO)	12,0 %	Organic substance	34,0 %

* 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), boric acid, 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	700-1100
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



Soil
application



Agriges exclusive
production technology



Allowed in
Organic Farming