

Petro

44 + 2 MgO Boro +

BASAL
DRESSING
LINE

1 Improves the photosynthetic efficiency of the crop, flowering and the ripening of the fruits

2 Acidifies the soil and increases the amount of nutrients available

3 RyZea increases the availability of nutrients for the plant

A NEW WAY OF
BASAL FERTILIZING



special fertilizers
for modern
agriculture

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Certified company
ISO 9001
ISO 14001
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Petro 44 + 2 MgO Boro +



PRODUCT

Petro 44 + 2 MgO Boro + is an organic fertilizer which provides ready-to-use Boron as a nutritional reserve to be spent both to optimize the reproductive development of the plant and, in synergy with Calcium and Magnesium, to improve the synthesis of reserve substances. The presence of Magnesium improves the photosynthetic efficiency of the crop, while Calcium and Sulphur have a “desalinating” and “unlocking” effect towards the nutrients, improving the chemical and physical properties of the soil. Petro 44 + 2 MgO Boro + provides Boron which is an essential microelement for the flowering and the ripening of the fruits. Lastly, Petro 44 + 2 MgO 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 crops productivity.

COMPOSITION

Total Nitrogen (N)	4,0 %	Total Sulphur trioxide (SO ₃)	13,0 %
Organic Nitrogen (N)	4,0 %	Total Magnesium oxide (MgO)	2,0 %
Total Phosphorus pentoxide (P ₂ O ₅)	4,0 %	Total Boron (B) **	0,02-0,03 %
Total Potassium oxide (K ₂ O) *	1,0 %	Organic Carbon (C) of biological origin	14,0 %
Total Calcium oxide (CaO)	13,0 %	Organic substance	28,0 %

* Information not written on the label because below the legal limits. ** Average values of a purely indicative nature **Components:** protein hydrolysates with variable mineralization, humified mixture of manure (cattle, poultry), plant cakes, calcium sulphate (gypsum), magnesium sulphate, 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