

# Buystar Extra NPK 9-18-27 + 2 MgO

LINE  
SPECIAL  
FERTIGATORS

1

Source of ready-to-use energy

2

It provides nutrients that are entirely soluble, pure and coloured for easy recognition

3

Thanks to RyZea, it improves root absorption and chelates the nutritional elements

EXTRA-CONCENTRATED  
FERTIGATOR



special fertilizers  
for a modern  
agriculture

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Certified company  
ISO 9001  
ISO 14001  
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# Buystar Extra NPK

## 9-18-27 + 2 MgO



### PRODUCT

Buystar Extra NPK 9-18-27 + 2 MgO is a microcrystalline fertigator, with total and immediate solubility, characterized by the extreme pureness of the raw materials and by the presence of *RyZea*, the natural, biological activator that enriches the formulation of components enhancing plant metabolism, soil-based processes and the nutritional value of the soil solution. This is possible because the exclusive *RyZea* production technology stimulates the biological activity and the enzymatic processes of the soil, increases the nutritional value of the circulating solution that presents a physiologically acid reaction and, therefore, is able to unlock the nutrients in the soil. The product brings Magnesium that plays an intense greenifying role that stimulates and makes photosynthesis and the accumulation of organoleptic compounds more efficient. Ultimately, Buystar Extra NPK 9-18-27 + 2 MgO ensures high production yields and increases resistance to adversity.

### COMPOSITION

Total Nitrogen (N)	9,0 %	Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in water	18,0 %
Nitric Nitrogen (N)	5,5 %	Potassium oxide (K <sub>2</sub> O) soluble in water	27,0 %
Ammoniacal Nitrogen (N)	3,5 %	Magnesium oxide (MgO) soluble in water	2,0 %

Containing *RyZea*, the natural, biological activator of plant origin.

### DOSES AND ADMINISTRATION

Crops	Application in Fertigation	Dose kg/ha
Fruit trees	Throughout the development cycle	20-50
Horticultural	Throughout the development cycle	20-50
Industrial	Throughout the development cycle	20-50
Ornamental	Throughout the development cycle	20-40

Aforementioned doses are indicative and may vary in relation to the pedo-climatic characteristics of each zone.

### WARNINGS

When mixed with other products, it is always recommended to carry out preliminary tests of miscibility, especially with formulations containing Calcium, and of compatibility on small areas. It is recommended to not apply it with products with strong alkaline reaction. In a mixture with organic substance, for potted plants and in a shielded environment, test and possibly reduce the dosage. Do not exceed the concentration of 2 g/l.

### FORMULATION

Soluble microcrystals

### PACKAGES

10 - 25 kg / Sack, bag

### pH (sol. 6 %)

2,5-4,5

### CONDUCTIVITY (sol. 10 %)

40,0-85,0 dS/m



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### TECHNICAL NOTES



Fertigation



Agriges exclusive  
production technology