

## Fertium MICRO

### Multiphos



#### MICROGRANULAR PRODUCT FOR LOCALIZED APPLICATION IN PRECISION FERTILIZATION.

- Fertium Micro is a microgranular product for ultralocalized application next to the seeds in precision fertilization.
- It has a high concentration of protected phosphorus for starter effect.
- Maximum utilization of the nutrients provided by reducing the cost of fertilization.
- Enriched with zinc for more complete nutrition.
- Increases initial root development.

DECLARED CONTENT	w/w
Total Nitrogen (N)	12%
Total Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	25%
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> ) sol. in neutral ammonium and water	22%
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble only in mineral acids	3%
Potassium Oxide (K <sub>2</sub> O) soluble in water	6%
Magnesium Oxide (MgO) total	2,2%
Sulphur Trioxide (SO <sub>3</sub> ) total	5%
Manganese (Mn) Total	0,2%
Low in chlorine	
Type Designation: EC FERTILIZER. NPK FERTILIZER . (Mg-S) 12-25-6 (2.2-5) WITH ROCK PHOSPHATE PARTIALLY SOLUBILIZED WITH MANGANESE. Group B.1.1.2 (a) (R.CE no 2003/2003)	

#### PHYSICAL CHARACTERISTICS

Colour: black

Physical appearance: Microgranular. Density 1 ± 0.5 gr/cm<sup>3</sup>  
Granulometry: 98% between 1 y 1.5 mm.

#### TECHNOLOGIES



- **Controlled Nitrogen release**
- Reduction of nitrogen losses
- Improves the balance of available nitrogenous forms



- **Phosphorus available in different chemical forms**
- It ensures the availability of phosphorus in multiple soil types.
- It adapts to soils with acidic pH /



- **Protected edaphic microelements**
- Activates the microorganisms of the rhizosphere.
- Increase in the availability of nutrients present in soils.



- **Root Growth Activator**
- Stimulation of root development and the volume of active roots
- Greater absorption of water and nutrients



- **Protection and mobilization of phosphorus.**
- Avoids retrogradation of the contributed phosphorus.
- Mobilization of phosphorus present in the soil.



- **Incorporation of Potassium poor in chlorine**
- Lower risk of toxicity due to the formation of harmful salts in the soil
- Better organoleptic properties of the crops.



- **Protected essential micronutrients**
- Essential micronutrients always available.
- Less deficiencies due to lack or blocking of micronutrients.

## DOSE RATE AND MODE OF USE

- It is used as a background fertilizer or for crops' establishment, ultralocalized next to the seed at the time of planting, doses between 25 and 60 kg per hectare, depending on the type of soil, crop and expected production.

## PACKING



**25KG**



**600 KG**

## SAFETY INFORMATION

- P102 - Keep out of reach of children.
- P270 - Do not eat, drink or smoke during use.
- Stay protected from the sun and humidity. To avoid absorption of environmental moisture from the fertilizer that causes the deterioration of the surface layer, in bulk warehouses, it is recommended to cover it preferably with plastic or other insulating material, while not being shipped.

