

# NP+S 04-41-00+12S+7Ca+0.6Zn+0.15B+0.15Cu+0.3Mn

Mixed mineral fertilizer, binary, with sulfur and micronutrients

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## Use

NP+S 04-41-00+12S+7Ca+0.6Zn+0.15B+0.15Cu+0.3Mn has a high concentration of phosphorus and sulfur, supplemented with ammoniacal nitrogen and micronutrients, providing a complete and balanced supply of these elements. This concentration, in comparison to other phosphate fertilizers, offers high operational gains by reducing labor costs, time of application and use of equipment destined to fertilize crop areas. The product can be used in any type of soil and crop, meeting the most varied nutritional demands, due to the adequate availability of nutrients in the formulation. In addition, it can be applied alone to the soil or serve as a basis for production of most fertilizer formulas used in Brazil.

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## Packaging

- In bulk
- Big bags available upon request.

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## Properties

### Physical

Loose density: 0.92 - 0.98  
Packed density: 0.97 - 1.04  
Physical state: mix of granules

### Chemical

Nitrogen: 4% (in ammoniacal form)  
Phosphorus: 41% ( $P_2O_5$  soluble in CNA + water)  
Sulfur: 12% (in elementary form, additivated)  
Calcium: 7%  
Zinc: 0.60%  
Boron: 0.15%  
Copper: 0.15%  
Manganese: 0.30%

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## MAPA product registration

SP 003160-7.001047