

# NP+S 12-46-00+5.5S

Binary fertilizer, complex granule, with sulfur

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## Use

NP+S 12-46-00+5.5S is a binary fertilizer with complex granule, has excellent nutritional balance of nitrogen and phosphorus and is enriched with secondary macronutrient sulfur, with 100% of the sulfur in sulfate form ( $\text{SO}_4$ ). This formulation increases agricultural productivity, prevents soil degradation and improves fertility of deficient soils. NP+S 12-46-00+6S can be used directly for soil fertilization or as raw material in the industry for production of mineral fertilizer blends.

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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: granule  
Appearance: brown

### Chemical

pH: 5  
Nitrogen: 12% (in ammoniacal form)  
Phosphorus: 46% ( $\text{P}_2\text{O}_5$  soluble in CNA + water)  
Sulfur: 5.5% (in  $\text{SO}_4$  sulfate form)

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## MAPA product registration

SC 001422-2.000007