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## NPK (12-24-12) Fertilizer

NPK 12-24-12 compound is granular in shape and a high phosphorous fertilizer having equal contents of nitrogen and postassium. Hardness of the fertilizer is 6-8N. The NPK fertilizers' granularity among 2-4mm is 90%min. These fertilizers are formulated with the highest quality standards, modern technology and purest raw materials. NPK 12-24-12 is a balanced fertilizer suitable in the full life cycle of the plant, to guarantee the most qualitative and quantitative yield.

### Application

- 1) As a kind of quick acting fertilizer, NPK compound fertilizer is widely used in agriculture. Growers can adjust fertilizer formula reasonably according to different growth conditions of crops, which greatly improve the utilization rate of nutrients. More importantly, the NPK granular fertilizer operation almost does not require manual labor, greatly saving the labor cost.
- 2) Active ingredient can reach 100%
- 3) Different ways of fertilization (such as fertigation, spray irrigation, and foliar application) saves time to the most.
- 4) It is easier to be absorbed by plants. High use efficiency makes good use of fertilizer cost.
- 5) Water soluble and chelated TE can avoid the antagonism with phosphorus.

Properties	Results
Appearance	White, Blue, Yellow, Green, Purple
Total Nitrogen	12% Min
Total Phosphorous (P <sub>2</sub> O <sub>5</sub> )	24% Min
Water Soluble Potassium (K <sub>2</sub> O)	12% Min
Moisture	1.5-2.0% Max
Size (2-4mm)	90.0% Min
Granule static strength	3 Mpa Min
Free Flowing	100%

### Benefits

The compound fertilizer is produced from the purest ingredients and is free of sodium, chlorine and heavy metals. The NPK fertilizers promote plants to absorb nutrient during sprouting and increase the utilization efficiency of nitrogen and phosphorus nutrients. Component in nitro-phosphate is capable of promoting the movement of phosphorus and increasing the space efficiency of phosphorus. Increase its nitrous utilization and absorption quantity of plants.

Accredited: ISO9001:2015 | ISO 14001:2015 | ISO45001:2018

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## Packing

25kg, 50 Kg bags small bags or 700Kg, 800KG, or 1000 KG Jumbo bags or break bulk or as requested.

## Storage

- 1) Prevent from moisture absorption, keep away from heat,
- 2) Keep in air well-ventilated area, do not contact with acids and alkaline substance,
- 3) Protect from dust.
- 4) Ensure bags are sealed and in good condition

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