

NPK (27-12-18) Fertilizer

The compound NPK 27-12-18 fertilizer is granular in shape and a high nitrogen compound. The hardness of the fertilizer is 6-8N. The NPK fertilizers' granularity between 2-4mm is 90% min. These fertilizers are formulated with the highest quality standards, modern technology, and the purest raw materials. NPK 27-12-18 is a balanced fertilizer suitable in the complete life cycle of the plant, to guarantee the most qualitative and quantitative yield.

Application

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

Properties	Results
Appearance	White, Blue, Yellow, Green, Purple
Total Nitrogen	27% Min
Total Phosphorous (P2O5)	12% Min
Water Soluble Potassium (K2O)	18% Min
Moisture	1.5-2.0% Max
Size (2-4mm)	90.0% Min
Granule Static Strength	4-5 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 nutrients during sprouting and increase the utilization efficiency of nitrogen and phosphorus nutrients. The nitro-phosphate component can promote the movement of phosphorus and increase its space efficiency. Increase its nitrous utilization and absorption quantity of plants.



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Packing

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

Storage

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



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