

# NPK (16-16-8) Fertilizer

NPK 16-16-8 compound is granular in shape and is a balanced fertilizer with equal amounts of nitrogen, phosphorous, and potassium. 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 16-16-8 is a balanced fertilizer suitable for the plant's entire life cycle to guarantee the most qualitative and quantitative yield.

### **Application**

- 1) NPK compound fertilizer is a quick-acting fertilizer widely used in agriculture. It can be easily adjusted according to the specific growth conditions of different crops, dramatically increasing the nutrient utilization rate. Moreover, NPK granular fertilizer requires very little manual labor, which significantly saves labor costs. The active ingredient in NPK compound fertilizer can reach 100%, making it an extremely efficient fertilizer option.
- 2) There are various ways to apply NPK compound fertilizer, such as fertigation, spray irrigation, and foliar application, which saves time and ensures that plants easily absorb it. This further improves the efficiency of the fertilizer, making it a cost-effective option.
- 3) Using water-soluble and chelated TE can avoid the antagonism with phosphorus, which is a great advantage of NPK compound fertilizer.

Properties	Results
Appearance	Brownish granules (by default)
Total Nitrogen	16% Min
Total Phosphorous (P2O5)	16% Min
Water Soluble Potassium (K2O)	8% Min
Moisture	0.5% Max
Size (2-4mm)	90.0% Min
Static Granule Strength	5 Mpa
Free Flowing	100%
Urea Nitrogen	10
Chlorine	< 1
Ammonia Nitrogen	6



#### **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. Components in nitro-phosphate can promote phosphorus movement and increase phosphorus's space efficiency. Increase its nitrous utilization and absorption quantity of plants.

#### **Colors**

The product can be customized per the color the client requires for an extra charge.

## **Packing**

25kg, 50 Kg bags, small bags

### **Storage**

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



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