



BUOYANCY GENERAL TRADING LLC

NPK (16-16-16) Fertilizer

NPK 16-16-16 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 16-16-16 is a balanced fertilizer suitable in the plant's entire life cycle, to guarantee the most qualitative and quantitative yield.

Application

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

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

BUOYANCY GENERAL TRADING LLC

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 component in nitro-phosphate can encourage the movement of phosphorus and increase its space efficiency. Increase its nitrous utilization and absorption quantity of plants.



BUOYANCY®
عَوَامِصِف

BUOYANCY GENERAL TRADING LLC

Colors

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

Packing

As requested, 25kg, 50 Kg bags, small bags, or Jumbo bags.

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.

BUOYANCY®
عَوَامِصِف
BUOYANCY GENERAL TRADING LLC



+971 04 2809586
+971 04 263 9816 (Fax)



sales@buoyancy.ae
inquiry@buoyancy.ae



www.buoyancy.ae
P O Box Number : 86703 Dubai, UAE