POLESTAR
نجم القطب
Polestar Worldwide General Trading LLC

NPK (12-24-12) Fertilizer

NPK 12-24-12 compound is granular in shape and a high phosphorous fertilizer with equal nitrogen and potassium contents. The hardness of the fertilizer is 6- 8N. The NPK fertilizers' granularity, between 2-4mm, is a minimum of 90%. These fertilizers are formulated to the highest quality standards, utilizing modern technology and the purest raw materials. NPK 12-24-12 is a balanced fertilizer suitable for the entire plant's life cycle, ensuring the highest quality and quantity of yield.

Application

NPK compound fertilizer is a quick-acting, widely used agricultural product that enables growers to adjust formulas according to crop needs, thereby enhancing nutrient utilization and minimizing labor costs. Key benefits include 100% active ingredients, multiple application methods (like fertigation and foliar application) that save time, high absorption efficiency for plants, and water-soluble chelated trace elements that prevent antagonism with phosphorus.

Properties	Results
Appearance	White, Blue, Yellow, Green, Purple
Total Nitrogen	12% Min
Total Phosphorus (P2O5)	24% Min
Water Soluble Potassium (K2O)	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 plant absorption of 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 improve its space efficiency. Increase the nitrous utilization and absorption quantity of plants.

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Packing

25kg, 50 kg bags, small bags, 700kg, 800kg, or 1000kg jumbo bags, or break bulk, or as requested.

Storage

1) Prevent moisture absorption, keep away from heat,
2) Store in a well-ventilated area; avoid contact with acids and alkaline substances.
3) Protect from dust.
4) Ensure bags are sealed and in good condition

Comments

Typical chemical and physical properties do not constitute product specifications and are not guaranteed or warranted. These properties are provided for informational purposes only.

PLEASE OBTAIN A PRODUCT SAFETY DATA SHEET FOR MORE INFORMATION.

This product's Safety Data Sheet (SDS) provides essential information about the environmental, health, and safety precautions needed for its handling and storage. You can obtain the most up-to-date version of the SDS by contacting a representative from Polestar Worldwide General Trading LLC.

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